989

U.S. Department of Transportation
Federal Aviation Administration

Guide to Federal Aviation Administration Publications

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TO THE CONSUMER

For free copies of the *Guide to Federal Aviation Administration Publications,* please order FAA-APA-PG-11 from: U.S. Department of Transportation, M-443.2, Washington, D.C. 20590. For approval for more than 10 copies, please write to: Federal Aviation Administration (FAA), ATTN: APA-230, 800 Independence Avenue S.W., Washington, D.C. 20591.

The *Guide* is published annually. Many of the publications listed are free. Prices on publications that are for sale are current as of AUGUST 1988. These prices are subject to change as the year progresses. To check a price, you may call the appropriate telephone number listed below. (Addresses of these offices are listed near the order blanks section in the back of the *Guide.*)

For prices on:	Telephone number:
FAA directives (orders, handbooks)	(202) 267-3484 (Documents)
National Technical Information Service reports	(703) 487-4780 (Code-a-phone)
U.S. Government Printing Office publications	(202) 783-3238 (Order desk)
National Ocean Service publications/ charts	(301) 436-6990 (Distribution)

Telephone numbers and addresses of FAA regional offices and the two technical centers are listed, as well as the Federal Depository Libraries.

We welcome your suggestions for improving the *Guide.* Please write or call: FAA Public Inquiry Center, APA-230, 800 Independence Avenue, S.W., Washington, D.C. 20591. Telephone (202) 267-3484.

PROBLEMS?

If you have not received a publication after your *second* request, you may call FAA's nationwide, toll-free Consumer Hotline: 1 (800) FAA SURE. (In Washington, D.C., please dial 267-8592.) The FAA Consumer Hotline operates from 8 a.m. to 4 p.m. Eastern time, Monday through Friday, except holidays. Be prepared to describe the material you ordered, when it was requested, and any correspondence you may have had.

FAA FILM CATALOG

Film catalog describes 37 color motion pictures (16mm) available for audience viewing and tells how to order them. Gives 14 tips on making the showing most effective.

Order from: Public Inquiry Center, APA-230, Federal Aviation Administration, Washington, D.C. 20591

FOREWORD

This is the eleventh edition of the *"Guide to Federal Aviation Administration Publications"*. While the purpose of the *"Guide"* is to make it easier for you to obtain copies of Federal Aviation Administration (FAA) publications, we hope that it will also help you locate and obtain aviation-related publications issued by other Federal agencies.

The FAA is committed to maintaining the safest and most efficient air transport system in the world. We are simultaneously seeking and developing new ways to meet the ever increasing demands placed on it. To do this, in 1982 the FAA produced its first National Airspace System (NAS) Plan. This plan encompasses four major project areas—air traffic control systems, ground-to-air systems, interfacility communications systems, and maintenance and operations support sytems—and through its $15.8 billion investment could potentially save the taxpayers $24.4 billion by the year 2000. By coupling this capital investment program with a vigorous research and development effort, the FAA is guaranteeing the continued superiority of the U.S. Ar Taffic Control System.

Educating the general public and the system users about FAA programs such as those presented in the NAS Plan and about how we go about ensuring safety, efficiency, and techological sophistication is important to us. FAA knows that, no matter how sophisticated our technology, the system will only function with the active and *informed* support of our users: pilots, aviation mechanics, airport operators, manufactuerers—all have a role to play in the safe operation of the NAS.

Through publications like *"Guide,"* we hope to better inform you of the work we are doing. Working together we can make the best system in the world even better.

Should you have any problem obtaining any of these publications, please call the toll-free FAA Consumer Hotline: 1 (800) FAA-SURE.

We update the *Guide* annually. Your suggestions for possible improvements are invited so we can make it even more useful to you in the future—you can send your suggestions over the FAA Consumer Hotline.

ROBERT BUCKHORN
Deputy Assistant Administrator
Public Affairs

*ITEMS OF PARTICULAR INTEREST TO AIRMEN

To make it easier to locate material in this *Guide* directly related to flying, we have marked with an asterisk (*) those publications of particular interest to airmen: pilots and mechanics. Refer to pages and categories listed below for descriptions and ordering procedures.

Page 17 **Federal Aviation Regulation Parts (FARs)**

- * Part 1 Definitions and Abbreviations
- * Part 61 Certification: Pilots and Flight Instructors
- * Part 91 General Operating and Flight Rules

Note: Check with your local fixed based operator, who may offer FARs for pilots in book form.

Page 26
- * FAA Form 8710-1 Airman certificate and/or rating application
- * Airman's Information Manual

Page 27
- * Airport Facility Directory

Page 40-43 **Advisory Circulars, Question Books and Practical Test Standards for sale by SupDocs:**

- * AC 61-12J Student Pilot Guide
- * AC 61-21A Flight Training Handbook
- * AC 61-23B Pilot's Handbook of Aeronautical Knowledge
- * T-8080-1A Private Pilot, Question Book

Airmen will also find of interest advisory circulars in the following subject categories: Series 43, Maintenance; Series 61, Pilot Certification; and Series 65, Mechanic Certification.

Pages 43-48 **Free Advisory Circulars**

Pick individual numbers when ordering from the following subject categories:

- * Series 20, Aircraft and Equipment Airworthiness
- * Series 43, Maintenance, Preventive Maintenance, and Alteration
- * Series 91, General Operating and Flight Publications

Pages 51-52
- * Flight Standards Safety Pamphlets, primarily distributed to participants at airmen refresher meetings held by General Aviation and Flight Standards District Offices

Page 57
- * FAA Aviation News, safety magazine

Page 59
- * Aeronautical Charts

List of Most Requested Free

FAA PUBLICATIONS*

Title	*Description*
1. GUIDE TO FEDERAL AVIATION ADMINISTRATION PUBLICATIONS, APA-PG-11	60-page book plus order blanks is free and explains how the wide range of FAA documents and publications can be obtained. Lists available publications by category and gives the various sources.
2. LIST OF FAA AVIATION EDUCATION MATERIALS, APA-6-152-86	Flyer with order blank describes aviation education and career guidance publications for educators and students in all educational levels.
3. ADVISORY CIRCULAR CHECKLIST AC 00-2.2	58-page booklet presents and describes more than 500 advisory circulars issued to inform the public of non-regulatory material of interest. Gives sources regarding both free and for sale circulars.
4. STATUS OF FEDERAL AVIATION REGULATIONS, AC 00-44Y	10-page circular gives current status of the Federal Aviation Regulations (FARs) with any Changes issued to date sold on single-sale basis and by subscription. Complete FARs, contained in Title 14, Code of Federal Regulations, Parts 1-199, are offered herein by individual Parts (sections).
5. NOTICE OF PROPOSED RULEMAKING DISTRIBUTION SYSTEM, AC 11-2A	7-page circular provides information regarding participation in the FAA rulemaking process. Tells how to get on the mailing list to receive notices in advance relating to proposed changes to regulations in subject areas of interest to the requester.
6. A FLYING START	Illustrated 11-page brochure outlines the various steps to take in becoming a private pilot and where to take medical as well as written exams.

List of Most Requested Free FAA PUBLICATIONS* (Continued)

	Title	*Description*
7.	AIR TRAFFIC CONTROL SPECIALIST	24-page color brochure explains the work of air traffic controllers at airport towers, enroute centers and flight service stations and eligibility criteria for applicants under 31 years of age for entering the field.
8.	FEDERAL AVIATION ADMINISTRATION DEPARTMENT OF TRANSPORTATION	18-page color booklet explains how the FAA promotes and regulates civil aviation to insure safe and orderly growth, working with other Department of Transportation modal units to coordinate the long-range national transportation system.
9.	FAA FILM CATALOG	Film catalog describes color motion pictures (16mm) and video tapes available for audience viewing and tells how to order them. Gives 14 tips on making the showing most effective.
10.	AVIATION SAFETY INSPECTOR	22-page color brochure explains the job of an aviation safety inspector. It also gives specific qualifications for becoming an aviation safety inspector.

**Copies of these publications may be obtained by writing:*

Public Inquiry Center, APA-230
Federal Aviation Administration
Washington, D.C. 20591

FAA DIRECTORY

Contains the address, phone number and manager's name for each FAA facility and offices in Washington headquarters, the two centers and nine regions. Issued biannually. Available from Superintendent of Documents.

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PART I

How the Distribution System Works

The Federal Aviation Administration (FAA) publications system is complex because other government agencies besides FAA are involved in the distribution of its publications. In fact, the others—the National Technical Information Service (NTIS), the Government Printing Office (GPO), and publications unit (M-443.2) of the Office of the Secretary of Transportation—control most of the distribution. A responsibility so dispersed makes it essential that the public as the principal user of the system has a clear understanding of the roles FAA and the other agencies play in the distribution. What follows, therefore, is an explanation of how the system works.

FAA's Place in the Distribution System

The Federal Aviation Administration, the air transportation component of the Department of Transportation (DOT), regulates as well as fosters civil aviation. Its mission is directed primarily to aviation safety and to the establishment and enforcement of safety standards applicable to virtually every aspect of civil air transportation. In the discharge of its mission, the agency issues regulatory advisory, technical, scientific, administrative, educational, and informational publications that affect civil aviation at every level.

Agency Public Affairs Offices at FAA headquarters, the nine FAA regions, and the two FAA technical centers, all have publications and inquiry functions as an essential part of their mission and, in each case, are designated to handle such functions for their respective headquarters. The offices where the public can obtain information pertaining to a wide variety of publications listed in this *Guide* by phone or written request are:

FAA Headquarters

Public Inquiry Center, APA-230
800 Independence Avenue, SW
Washington, D.C. 20591
(202) 267-3484

FAA Regional Offices

Alaskan Region, AAL-5
701 C Street, Box 14
Anchorage, Alaska 99513
(907) 271-5296

Central Region, ACE-5
601 East 12th Street
Kansas City, Mo. 64106
(816) 426-5449
Area: Iowa, Kansas, Missouri, Nebraska.

Eastern Region, AEA-5
Fitzgerald Federal Bldg.
JFK International Airport
Jamaica, N.Y. 11430
(718) 917-1020
Area: Delaware, District of Columbia, Maryland, New Jersey, New York, Pennsylvania, Virginia, W. Virginia.

Europe, Africa & Middle East Office' AEU-1
Office Location: 15, Rue de la Loi
1040 Brussels, Belgium
Phone: (322) 513.38.30, Ext. 2700
International Mailing Address:
FAA c/o American Embassy
27, Bd. du Regent
1000 Brussels, Belgium
Mailing Address from USA or an APO:
FAA c/o American Embassy
APO, New York 09667-1011

Great Lakes Region, AGL-5
2300 East Devon Avenue
Des Plaines, Illinois 60018
(312) 694-7427
Area: Illinois, Indiana, Michigan, Minnesota, North Dakota, Ohio, South Dakota, Wisconsin.

New England Region, ANE-5
Box 510
12 New England Executive Park
Burlington, Mass. 01803
(617) 273-7391
Area: Connecticut, Maine, New Hampshire, Rhode Island, Vermont.

Northwest Mountain Region, ANM-5
17900 Pacific Highway So.
C-68966
Seattle, Washington 98168
(206) 431-2005
Area: Colorado, Idaho, Montana, Oregon, Utah, Washington, Wyoming.

Southern Region, ASO-5
3400 Norman Berry Drive
East Point, Georgia 30344
P.O. Box 20636
Atlanta, Georgia 30320
(404) 763-7201
Area: Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee, Puerto Rico, Virgin Islands.

Western-Pacific Region, AWP-5
P.O. Box 92007, Worldway Postal Center
Los Angeles, California 90009
(213) 297-1431
Area: Arizona, California, Nevada, Hawaii and the Pacific/Asia

Southwest Region, ASW-1C
Department of Transportation
Federal Aviation Administration
Fort Worth, Texas 76193-0001
(817) 624-5801
Area: Arkansas, Louisiana, New Mexico, Oklahoma, Texas.

The FAA Centers

Mike Monroney Aeronautical Center, AAC-5
P.O. Box 25082, 6500 S. MacArthur
Oklahoma City, Oklahoma 73125
(405) 686-2562

FAA Technical Center, ACT-5
Atlantic City International Airport,
New Jersey 08405
(609) 484-5613

In addition, AAC-23, the General Accounting Branch of the Aeronautical Center, and the Aviation Standards National Field Office (AVN), at Oklahoma City, a field unit of the Associate Administrator for Aviation Standards, are authorized to make available to the public certain technical publications not procurable elsewhere.

The FAA Public Inquiry Center, APA-230, provides the public with publication and inquiry service, a documents copying service, and a documents inspection facility as required under the Freedom of Information Act. In addition, it is the primary source for information concerning orders, handbooks, manuals and other FAA technical and non-technical directives, plans, studies, and reports originating in headquarters for the public and aviation community at large. Departmental employees should use appropriate agency sources (Distribution Officers) to obtain needed publications and mailing list services.

The nine regional Public Affairs Offices and the two technical centers in the United States provide the public with somewhat similar services. They respond to phone inquiries, answer letters, and—depending upon their availability—supply the public with publications. The regions and the centers by no means carry identical stocks, but most have representative selections of the agency's free publications.

The agency's district offices, which comprise 28 general aviation district offices (GADO's), 6 air carrier district offices (ACDO's), 26 manufacturing inspection district offices and aircraft certification field offices (MIDO's/ACO's), 19 airports district offices (ADO), one airports field office (AFO) and 55 flight standards district offices (FSDO's)—which combine ACDO and GADO functions—also provide a publications service. But the service is somewhat different than that provided by the regional offices. The stocks carried are smaller, and the publications themselves more specialized and chosen with an eye to the operations, maintenance, and safety needs of general and air carrier aviation.

But the FAA district offices (see next page), the Public Affairs offices, the Aeronautical Center's General Accounting Branch, and the Aviation Standards National Field Office together are involved in only a relatively small part of the distribution. Most of it, even to the provision of mailing list and warehousing services, is performed elsewhere.

The FAA district offices by region, type, city, and state are—

- ***Alaskan:*** FSDO—Fairbanks, AK; Juneau, AK; Anchorage, AK.
- ***Central:*** FSDO—St. Louis, MO; Kansas City, MO; Des Moines, IA; Lincoln, NE; Wichita, KS; FSDO Satellite—Kansas City, KS; MIDO—College Park, GA; Miami, FL; Minneapolis, MN; Cleveland, OH; Wichita, KS; Kansas City, MO; Vandalia, OH.
- ***Eastern:*** FSDO—Teterboro, NJ; Washington, D.C. (Dulles); Philadelphia, PA; Valley Stream, NY; Pittsburgh, PA; Albany, NY; Allentown, PA; Baltimore, MD; Charleston, WV; Farmingdale, NY; Harrisburg, PA (New Cumberland); Pittsburgh, PA (W. Mifflin); Richmond, VA; Rochester, NY; ADO—Jamaica, NY; New Cumberland, PA; Falls Church, VA; AFO—Beckley, WV.
- ***Great Lakes:*** ACDO—Rosemont, IL; Minneapolis, MN; GADO—West Chicago, IL; Grand Rapids, MI; Indianapolis, IN; Minneapolis, MN; South Bend, IN; Springfield, IL; FSDO—Fargo, ND; Milwaukee, WI; Rapid City, SD; Detroit, MI; Cincinnati, OH; Cleveland, OH; Columbus, OH; ADO—Des Plaines, IL; Detroit, MI; Minneapolis, MN; AFO—Bismarck, ND.
- ***New England:*** FSDO—Bedford, MA; Portland, ME; Windsor Locks, MA; MIDO—South Windsor, CT.
- ***Northwest Mountain:*** ACDO—Aurora, CO; FSDO—Aurora, CO; Seattle, WA; Helena, MT; Salt Lake City, UT; Portland, OR; FSFO—Spokane, WA; Casper, WY; Billings, MT; Boise, IN; and Eugene, OR; ADO—Seattle, WA; Aurora, CO; and Helena, MT
- ***Southern:*** FSDO—Atlanta, GA; Miami, FL; Winston-Salem, NC; Birmingham, AL; Jackson, MS.; Jacksonville, FL; Columbia, SC; Raleigh, NC; Louisville, KY; San Juan, PR; St. Petersburg, FL; Nashville, TN; Memphis, TN; Fort Lauderdale, FL; Pensacola, FL; Charlotte, NC; Orlando, FL; ADO—Atlanta, GA; Memphis, TN; Orlando, FL; Jackson, MS.
- ***Southwest:*** FSDO—Dallas-Fort Worth, TX; Albuquerque, NM; Baton Rouge, LA; Dallas, TX; Houston, TX; Little Rock, AR; Lubbock, TX; Oklahoma City, OK; San Antonio, TX; MIDO—Oklahoma City, OK; San Antonio, TX; ADO—Albuquerque, NM; Houston, TX; Bethany, OK; CASFO—Dallas-Fort Worth, TX; Houston, TX.
- ***Western-Pacific:*** FSDO—Honolulu, HI; Los Angeles, CA; Oakland, CA; Long Beach, CA; Las Vegas, NV; San Diego, CA; Scottsdale, AZ; Phoenix, AZ; Fresno, CA; Riverside, CA, Sacramento, CA; San Francisco, CA; San Jose, CA; Van Nuys, CA; Reno, NV; ADO—Honolulu, HI; Burlingame, CA; Los Angeles, CA.

For the phone numbers of these offices, consult local directory Federal Government listings. In addition to providing publication services, the ACDO's, ADO's, AFO's, GADO's, MIDO's and FSDO's are also geared to answer all types of aeronautical inquiries.

The DOT Contribution

The Office of the Secretary of Transportation provides the distribution system with two essential services: a computerized mailing list operation and a centralized publications distribution and warehousing facility.

The mailing list unit serves the public desiring recurrent publications. Members of the public can write to it directly, requesting that their names be placed on FAA mailing lists for future FAA advisory circulars (AC's), and Notices of Proposed Rule Making (NPRM's) that would amend specific Federal Aviation Regulations (FAR's), specifying the AC subject category or FAR Part of interest.

The address for this service is:

Department of Transportation
Distribution Requirements Section
M-494.1
400 7th Street, SW
Washington, D.C. 20590

The Utilization and Storage Section (M-443.2) operates a publications distribution and warehousing facility with more than 50,000 square feet of space, of which about 20,000 square feet are devoted to satisfying FAA-related requirements. It supplies the public with such free FAA publications on request, including the free publications most in demand; the more than 400 free FAA advisory circulars, of which upwards of 400,000 are provided to the public annually; and aviation education and career materials.

All that is required to get these free materials is a written request with self-addressed mailing label to expedite processing to M-443.2. To order them, FAA encourages the use of the free publications order blanks to be found appended to this guide. The Utilization and Storage Section (M-443.2) will send up to nine copies of any free publication without requiring approval of the issuing office, i.e., the office of primary interest (OPI). For 10 or more copies, the request is routed to the OPI for approval or disapproval, based on inventory and the cost to FAA of printing the free publication.

The address of the Utilization and Storage Section (M-443.2) is:

Department of Transportation
Utilization and Storage Section
M-443.2
Washington, D.C. 20590

If your order cannot be completely filled by M-443.2, they will mail back your original letter with number codes alongside your unfilled requests indicating their status:

1. Out of stock, on order, no due date.
2. Being revised.

3. Cancelled.
4. Cancelled by_____.
5. Need more information.

"Out of Stock"? Before a publication is actually out of stock, the DOT warehouse notifies FAA that the supply is running low. Before reprinting, the FAA office responsible for that publication reviews the material and makes any necessary changes. In many instances, these revisions must be coordinated with other offices. This takes time. Only after the revised publication is finally coordinated and approved can it be sent to the printer, where more time is needed for printing and distribution.

When you do not receive the publications you requested, wait approximately 30 days, then send in your order again. (To speed up processing of your request, always enclose a self-addressed mailing label with each order; enclose several labels if you are ordering a large quantity.) Remember, it may take several months before the stock is replenished.

Another alternative is to contact the closest Regional Federal Depository Library (listed elsewhere in this Guide). These libraries receive and retain at least one copy of nearly every Federal Government publication, either in printed or microform, for use by the general public. They provide reference services and interlibrary loans, but are not sales outlets. Your local library, working through the Regional Federal Depository Library, may also be able to help you locate a specific publication which you could then duplicate.

Contact the nearest FAA office to learn whether they have a copy you could borrow and duplicate.

As a last resort, write to FAA's Community and Consumer Liaison Division, APA-200, Federal Aviation Administration, Washington, D.C. 20591, and enclose any evidence you have of unfilled orders. Include your daytime telephone number. Your request will be given priority consideration and you will be advised of the current status of publications you need. If your need is urgent, please call the Public Inquiry Center at (202) 267-3484.

FAA plays only a minor role in the sale of its publications. Except for orders, manuals, handbooks, and other internal directives sold primarily at Washington Headquarters, and certain technical publications sold at Oklahoma City by the Aeronautical Center and the Aviation Standards National Field Office, the agency may not accept cash for any of its for-sale publications, nor may the DOT Utilization and Storage Section (M-443.2).

However, the Government Printing Office (GPO) and the National Technical Information Service (NTIS) have as a routine part of their missions the sale of FAA publications to the general public. The two agencies sell FAA publications

on a strictly payment or charge with order basis. But whereas GPO sells the publications in their original FAA form, NTIS sells them in reprint form and assigns them specially-prefixed NTIS numbers as an aid in ordering.

Similarly, though FAA may not accept cash for FAA publications sold by GPO, the agency may provide certain specifically requested publications when the public interest warrants it and the issuing office has enough copies in stock. Thus FAA headquarters, i.e., the Public Inquiry Center, APA-230, may extend such a courtesy to other government agencies, members of Congress, Congressional committees, international organizations, foreign governments, and State, territorial, and municipal governments.

Department of Defense and United States Coast Guard organizations should consult the Defense Mapping Agency Catalog of Maps, Charts, and Related Products, Part I, Volume I, for authorized publications, and submit request to:

Defense Mapping Agency
Combat Support Center
Attn: DDCP
Washington, D.C. 20315-0020

This does not cover documents issued to individuals. Individual names will not be used in the mailing address of publications supplied by Defense Mapping Agency. The publications will be mailed only to the Military or Coast Guard organizational address supplied by the requester.

DOT/Federal Depository Libraries

Most of the FAA publications mentioned in this Guide are available for examination in the Department of Transportation Library, 10A Services Section, Room 930, 800 Independence Avenue, S.W., Washington, D.C., 20591.

The library does not distribute any of the publications. They are in the library primarily for the use of employees of the Department of Transportation. Many of the publications are also owned by local libraries throughout the United States.

The Federal Depository Library Program provides Government publications to more than 1,400 designated libraries throughout the United States. The Regional Depository Libraries listed below receive and retain at least one copy of nearly every Federal Government publication, either in printed or microform for use by the general public. These libraries provide reference services and interlibrary loans; however, they are *not* sales outlets. You may wish to ask your local library to contact a Regional Depository to help you locate specific publications, or you may contact the Regional Depository yourself. The Regional Depository Library may be able to refer you to a Depository Library which is nearer your location.

AUBURN UNIV. AT MONTGOMERY LIBRARY
Documents Department
Montgomery, AL 36193
(205) 279-9110, ext. 253

UNIVERSITY OF ALABAMA LIB.
Documents Dept., Box S
University, AL 35486
(205) 348-6046

DEPT. OF LIBRARY ARCHIVES, AND PUBLIC RECORDS
Third Floor—State Cap.
1700 West Washington
Phoenix, AZ 85007
(602) 255-4121

UNIVERSITY OF ARIZONA LIB.
Government Documents Dept.
Tucson, AZ 85721
(602) 621-4871

ARKANSAS STATE LIBRARY
Documents Service Section
One Capitol Mall
Little Rock, AR 72201
(501) 371-2090

CALIFORNIA STATE LIBRARY
Govt. Publications Section
914 Capitol Mall
Sacramento, CA 95814
(916) 322-4572

UNIV. OF COLORADO LIB.
Norlin Library
Government Pub.
Campus Box 184
Boulder, CO 80309
(303) 492-8834

DENVER PUBLIC LIBRARY
Govt. Pub. Department
1357 Broadway
Denver, CO 80203
(303) 571-2140

CONNECTICUT STATE LIBRARY
Government Documents Unit
231 Capitol Avenue
Hartford, CT 06106
(203) 566-4971

UNIV. OF FLORIDA LIBRARIES
Library West
Documents Department
Gainesville, FL 32611
(904) 392-0367

UNIV. OF GEORGIA LIBRARIES
Government Documents Dept.
Athens, GA 30602
(404) 542-8949

UNIV. OF HAWAII, HAMILTON LIBRARY
Govt. Documents Collection
2550 The Mall
Honolulu, HI 96822
(808) 948-8230

UNIV. OF IDAHO LIBRARY
Documents Section
Moscow, ID 83843
(208) 885-6344

ILLINOIS STATE LIBRARY
Government Documents
Centennial Building
Springfield, IL 62756
(217) 782-5012

INDIANA STATE LIBRARY
Serials Section
140 North Senate Avenue
Indianapolis, IN 46204
(317) 232-3686

UNIV. OF IOWA LIBRARIES
Govt. Publications Department
Iowa City, IA 52242
(319) 353-3318

UNIVERSITY OF KANSAS
Doc. Collect, Spencer Lib.
Lawrence, KS 66045
(913) 864-4662

UNIV. OF KENTUCKY LIBRARIES
Govt. Pub. Department
Lexington, KY 40506
(606) 257-3139

LOUISIANA STATE UNIV. LIB.
Govt. Docs. Dept.
Middleton Library
Baton Rouge, LA 70803
(504) 388-2570

LOUISIANA TECHNICAL UNIV. LIB.
Prescott Memorial Library
Documents Department
Ruston, LA 71272
(318) 257-4962

UNIVERSITY OF MAINE
Raymond H. Fogler Library
Tri-State Regional Doc. Depository
Orono, ME 04469
(207) 581-1680

UNIVERSITY OF MARYLAND
McKeldin Lib., Doc. Div.
College Park, MD 20742
(301) 454-3034

BOSTON PUBLIC LIBRARY
Docs. Receipts
Boston, MA 02117
(617) 536-5400, ext. 226

DETROIT PUBLIC LIBRARY
Sociology Department
5201 Woodward Avenue
Detroit, MI 48202
(313) 833-1409

MICHIGAN STATE LIBRARY
Government Documents Unit
P.O. Box 30007
735 E. Michigan Avenue
Lansing, MI 48909
(517) 373-1593

UNIVERSITY OF MINNESOTA
Govt. Pubs.
Wilson Library
309 19th Ave. South
Minneapolis, MN 55455
(612) 373-7813

UNIV. OF MISSISSIPPI LIB.
J. D. Williams Library
Documents Department
University, MS 38677
(601) 232-5857

UNIV. OF MONTANA
Mansfield Library
Documents Division
Missoula, MT 59812
(406) 243-6700

NEBRASKA LIBRARY COMM.
Federal Documents Department
1420 P Street
Lincoln, NE 68508
(402) 471-2045
(In cooperation with Univ. of Nebraska-Lincoln)

UNIVERSITY OF NEVADA-RENO LIBRARY
Govt. Pub. Department
Reno, NV 89557
(702) 784-6579

NEWARK PUBLIC LIBRARY
U.S. Documents Division
5 Washington Street
P.O. Box 630
Newark, NJ 07101
(201) 733-7782

UNIVERSITY OF NEW MEXICO
General Library
Government Pub. and
Maps Department
Albuquerque, NM 87131
(505) 277-5441

NEW MEXICO STATE LIBRARY
Reference Department
325 Don Gaspar Ave.
Santa Fe, NM 87503
(505) 827-3823

NEW YORK STATE LIBRARY
Documents Control
6th Floor, Cultural Education
Center, Empire State Plaza
Albany, NY 12230
(518) 474-7646

UNIV. OF NORTH CAROLINA AT CHAPEL HILL
Wilson Library
BA/SS Div. Documents
Chapel Hill, NC 27514
(919) 962-1151

UNIV. OF NORTH DAKOTA
Chester Fritz Library
Government Documents Department
Fargo, ND 58105
(701) 237-8886
(In cooperation with N. Dakota State Univ. Library)

STATE LIBRARY OF OHIO
Documents Section
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The National Technical Information Service (NTIS), a Department of Commerce agency located at Springfield, Virginia, was established in 1970 to serve as a Government-wide clearing house for technical information. Its mission is to provide the public with access to scientific and technical reports produced by Federal agencies, and their contractors or grantees. In the discharge of its mission, NTIS adds about 70,000 reports yearly to its collection, including most of the reports that FAA issues in research, development, engineering, and related areas. The reports are reproduced, assigned alphabetical and numerical code numbers, and offered for sale to the public as part of the NTIS collection, which now numbers almost 2 million titles.

Since the law under which NTIS operates requires recovery of costs from the sale of its products and materials, its prices compare with those charged by commercial dealers in technical information. NTIS welcomes deposit accounts and accepts American Express, Visa and Master Card credit cards, and has worked out ways in which customers with neither can still order direct without the need to continually verify the prices of the materials they want. It has a set price for microfiche reproductions of standard, paged reports of the kind put out by FAA. In addition, it has devised a system of price codes which permits customers to determine in advance the cost of the paged reports on the basis essentially of the number of pages in them.

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GPO's Role in the Distribution

The Government Printing Office (GPO) dates back to 1861. A major function of GPO is the sale of Government publications by the Superintendent of Documents (SupDocs). The latter, as the sales arm of GPO, sells through mail orders and government bookstores more than 16,000 different publications, of which one published by FAA—Advisory Circular No. 61-23B, *Pilot's Handbook of Aeronautical Knowledge*—has through the years been one of GPO's all-time best sellers.

The Superintendent of Documents (SupDocs) does business on a payment or charge with order basis. Payment for publications ordered can be made either by deposit account, VISA, Choice, or MasterCard accounts, or check or money order drawn in U.S. dollars in the correct amount on banks located in the United States, U.S. possessions, or Canada, made payable to the Superintendent of Documents. For information on the prices and availability of FAA publications handled by SupDocs, call (202) 783-3238, the order desk.

The SupDocs organization plays by far the largest role in the distribution because it sells to the public the majority of the regulatory and non-regulatory publications civil aviation must have to meet FAA's safety requirements. They vary from rules (FAR's) pertaining to the type certification of aircraft and the certification of flying and maintenance personnel to the safety practices and procedures all elements of the aviation community must follow if they are to be permitted to continue to fly.

The publications are listed in FAA Advisory Circular 00-2, *Advisory Circular Checklist.* The checklist, is free to the public from M-443.2, APA-230, the regions, and the centers. It includes all FAA advisory circulars with a purchase price; the *Airman's Information Manual* (AIM); all Type Certificate Data Sheets and Specifications; and other similar FAA aviation safety-related regulatory and non-regulatory materials. The current publication, "Status of Federal Aviation Regulations," with changes issued to date, a price list and ordering instructions, is FAA Advisory Circular 00-44, free from M-443.2 and APA-230.

Because many of these aviation safety-related publications are time-critical, SupDocs has the responsibility of seeing to it that they reach their customers without delay.

Special procedures have been designed to help speed this process. New GPO order blanks have been developed and are attached to this guide. They should be used on all orders addressed to SupDocs, and customers should make sure when they send their orders not to add orders for publications that SupDocs does not stock. For subscription publications (identified in SupDocs publications lists by identifying code letters in brackets) the subscription order blanks should be used; for non-subscription items (identified in SupDocs lists by 12 digit stock numbers in parentheses), the order blanks provided for that purpose should be used.

Orders should be addressed to the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. The title, price, stock number, or subscription code should be included; orders for subscription items should be sent separately from those for non-subscription items; and the customers should take special care when ordering to provide their correct address and ZIP Code.

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The Superintendent of Documents' operation is far flung and includes not only three Washington bookstores, and 20 other bookstores elsewhere in the country, but also a sales agency in Alaska. Their addresses and phone numbers are:

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Boston, Mass. 02203
(617) 565-2488

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5600 East Bannister Road
Kansas City, MO. 64137
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Los Angeles, CA. 90071
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Laurel, Maryland 20707
(301) 953-7974

The bookstores vary in size from small stores displaying perhaps 1,000 titles, to larger ones which may display as many as 3,500. None of the stores carry the complete stocks of FAA publications available at SupDocs, though all of them can secure the single sale publications they need from SupDocs on reasonably short notice.

Putting The System to Use

This, then, is the way FAA publications are distributed and how the efforts of FAA and the other agencies involved in the distribution mesh to provide publications and publication services.

Understanding the system is the key. Only when there is an understanding of the part each of the agencies plays is it possible to know what to do when told, for example, that a given publication is available from APA-230, M-443.2, NTIS or SupDocs.

In the following pages currently available FAA publications are listed. They are divided into functional categories.

PART II

Available Publications by Category:

Where and How to Get What You Need

In order to make this publications guide more usable, available publications have been divided into two groups: one, reflecting FAA's regulatory and technical functions; the other, its non-regulatory and support functions. Besides listing publications in their proper functional context, this grouping simplifies the task of indicating where publications can be obtained.

The Regulatory and Technical Functions

The 18 categories in this group are: (1) the agency charter; (2) rulemaking materials; (3) Federal Aviation Regulations (FAR's); (4) Code of Federal Regulations materials; (5) type certifications; (6) parts manufacturer approvals; (7) airworthiness directives; (8) flight standards forms; (9) air carrier utilization; (10) airman's information materials; (11) airman/aircraft information; (12) technical standard orders; (13) FAA directives; (14) service difficulty reports; (15) scientific and technical reports; (16) agency progress reports; (17) specifications, standards, drawings; (18) National Airspace System (NAS) documents.

(1) Out of Print

Status date 12-14-87.

(2) Rulemaking Materials

Rulemaking is the process of issuing Notices of Proposed Rulemaking (NPRM's), inviting public comment on the proposed rules, holding public hearings on them, and when a decision has been reached on how to take care of the matter, issuing new rules, directives, and requirements in the form of mandatory Federal Aviation Regulations (FAR's). In an effort to ensure that its FAR's are responsive to the needs and desires of the public, the agency has established a computerized procedure to make sure that those interested in commenting or testifying on NPRM's get the notices in time to take action.

Under this procedure, individuals or organizations interested in specific FAR's can write directly to the DOT Distribution Requirements Section, M-494.1, to be placed on the NPRM mailing list to receive automatically all NPRM's proposing changes to those FAR's.

The publication prescribing these procedures is FAA Advisory Circular No. 11-2, Notice of Proposed Rulemaking Distribution System. It can be obtained free upon request from M-443.2 or APA-230.

(3) Federal Aviation Regulations (FAR's)

Issued by FAA in implementation of its regulatory functions, the Federal Aviation Regulations are continuously being revised to meet changing needs. They carry the force of law and are binding on all aviation activities within their purview. FAR's, and the changes to them, are available to the public only through the Superintendent of Documents, U.S. Government Printing Office, on a payment or charge with order basis. No C.O.D. orders are accepted, and an extra charge of 25 percent is added for foreign mailing.

The FAR's, previously organized in volumes, are now sold by SupDocs as individual Parts. There are currently 65 such Parts, and 30 of those that are most frequently amended are sold on a subscription basis; the remaining 35 on a non-subscription, single sale basis. Changes are sent automatically to those who have subscriptions. Changes to non-subscription items have to be ordered separately as issued. Changes to FAR's are announced in the latest revisions of AC 00-44, "Status of Federal Aviation Regulations," free to the public and available at M-443.2, APA-230, the regions, and the centers.

To avoid confusion in filling orders for the two types of FAR Parts, GPO lists subscription Parts by code letters and stock numbers; non-subscription Parts by stock numbers only. In addition, since the two are handled separately, GPO requires that subscription Parts be ordered separately from non-subscription Parts and that orders for subscription Parts go directly to the Superintendent of Documents in Washington rather than to the bookstores or sales agencies.

As in the case with other SupDocs items, prices quoted on individual FAR's are subject to change without notice. For this reason, SupDocs recommends that customers who make frequent purchases open a prepaid deposit account. A remittance of $50 is sufficient to open such an account. Maintaining it will obviate the need to make individual remittances or to check prices before ordering. A listing of the FAR's currently in the system, with the prices as they were when this guide was assembled, follows:

Subscription FAR's

* **Part 1.** Definitions and Abbreviations. Subscription price: Domestic—$30.00; Foreign—$37.50. [FA001] 950-006-00000-5

● **Part 11.** General Rulemaking Procedures. Subscription price. Domestic—$27.00; Foreign—$33.75. [FA011] 950-007-00000-1

● **Part 13.** Investigation and Enforcement Procedures. Subscription price: Domestic—$34.00; Foreign—$42.50. [FA013] 950-008-00000-8

● **Part 21.** Certification Procedures for Products and Parts. Subscription price: Domestic—$29.00; Foreign—$36.25. [FA021] 950-009-00000-4

● **Part 23.** Airworthiness Standards: Normal, Utility, and Acrobatic Category Airplanes. Subscription price: Domestic—$59.00; Foreign—$73.75. [FA023] 950-010-00000-2

● **Part 25.** Airworthiness Standards: Transport Category Airplanes. Subscription price: Domestic—$35.00; Foreign—$43.75. [FA025] 950-011-00000-9

* See page ii.

- **Part 27.** Airworthiness Standards: Normal Category Rotorcraft. Subscription price: Domestic—$30.00; Foreign—$37.50. [FA027] 950-012-00000-5
- **Part 29.** Airworthiness Standards: Transport Category Rotorcraft. Subscription price: Domestic—$36.00; Foreign—$45.00. [FA029] 950-013-00000-1
- **Part 33.** Airworthiness Standards: Aircraft Engines. Subscription price: Domestic—$27.00; Foreign—$33.75. [FA033] 950-014-00000-8
- **Part 36.** Noise Standards: Aircraft Type and Airworthiness Certification. Subscription price: Domestic—$32.00; Foreign—$40.00. [FA036] 950-015-00000-4
- **Part 43.** Maintenance, Preventive Maintenance, Rebuilding, and Alterations. Subscription price: Domestic—$27.00; Foreign—$33.75. [FA043] 950-061-00000-6
- **Part 45.** Identification and Registration Marking. Subscription price: Domestic—$30.00; Foreign—$37.50. [FA045] 950-023-00000-7
- **Part 61.** Certification: Pilots and Flight Instructions. Subscription price: Domestic—$27.00; Foreign—$33.75. [FA061] 950-016-00000-1
- **Part 63.** Certification: Flight Crewmembers Other Than Pilots. Subscription price: Domestic—$25.00; Foreign—$31.25. [FA063] 950-017-00000-7
- **Part 65.** Certification: Airmen Other Than Flight Crewmembers Subscription price: Domestic—$33.00; Foreign—$41.25. [FA065] 950-058-00000-5
- **Part 91.** General Operating and Flight Rules. Subscription price: Domestic—$58.00; Foreign—$72.50 [FA091] 950-018-00000-3
- **Part 93.** Special Air Traffic Rules and Airport Traffic Patterns. Subscription price: Domestic—$31.00; Foreign—$38.75. [FA093] 950-019-00000-0
- **Part 103.** Ultralight Vehicles. Subscription price: Domestic—$32.00; Foreign—$40.00. [FA103] 950-020-00000-8
- **Part 108.** Airplane Operator Security. Subscription price: Domestic—$25.00; Foreign—$31.25. [FA108] 950-021-00000-4
- **Part 121.** Certification and Operations: Domestic, Flag, and Supplemental Air Carriers and Commercial Operators of Large Aircraft. Subscription price: Domestic—$36.00; Foreign—$45.00 [FA121] 950-022-00000-1
- **Part 125.** Certification and Operations: Airplanes Having a Seating Capacity of 20 or More Passengers or a Maximum Payload Capacity of 6,000 Pounds or More. Subscription Price: Domestic—$25.00; Foreign—$31.25. [FA125] 950-024-00000-3
- **Part 127.** Certification and Operations of Scheduled Air Carriers With Helicopters. Subscription price: Domestic—$26.00; Foreign— $32.50. [FA127] 950-025-00000-0
- **Part 129.** Operations of Foreign Air Carriers. Subscription price: Domestic—$25.00; Foreign—$31.25. [FA129] 950-059-00000-1
- **Part 135.** Air Taxi Operators and Commercial Operators. Subscription price: Domestic—$35.00; Foreign—$43.75. [FA135] 950-026-00000-6
- **Part 137.** Agricultural Aircraft Operations. Subscription price: Domestic—$32.00; Foreign— $40.00. [FA137] 950-057-00000-9
- **Part 139.** Certification and Operations: Land Airports Serving CAB-Certificated Scheduled Air Carriers Operating Large Aircraft (Other Than Helicopters). Subscription price: Domestic—$14.00; Foreign—$17.50. [FA139] 950-027-00000-2

* See page ii.

- **Part 145.** Repair Stations. Subscription price: Domestic—$29.00; Foreign—$36.25. [FA145] 950-005-00000-9

- **Part 150.** Airport Noise Compatibility Planning. Subscription price: Domestic—$30.00; Foreign—$37.50. [FA150] 950-028-00000-9

- **Part 152.** Airport Aid Program. Subscription price: Domestic—$31.00; Foreign—$38.75. [FA152] 950-029-00000-5

- **Part 159.** National Capital Airports. Subscription price: Domestic—$30.00; Foreign—$37.50. [FA159] 950-030-00000-3

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- **Part 75.** Establishment of Jet Routes and Area High Routes.
  (050-007-00275-1)

Price	2.75
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- **Part 77.** Objects Affecting Navigable Airspace.
  (050-007-00276-9)

Price	4.50

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  (050-007-00277-7)

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  Price 1.75

- **Part 154.** Acquisition of U.S. Land for Public Airports Under the Airport and Airway Development Act of 1970. (050-007-00269-6)
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  Price 1.75
  Change 1 (050-007-00550-4) 1.75

- **Part 157.** Notice of Construction, Alterations, Activation and Deactivation of Airports. (050-007-00279-3)
  Price 2.75

- **Part 169.** Expenditures of Federal Funds for Nonmilitary Airports or Air Navigation Facilities Thereon. (050-007-00280-7)
  Price 2.25

Single Sale FAR's—Continued

- **Part 171.** Non-Federal Navigation Facilities. (050-007-00281-5)
  Price 4.50
  Change 1 (050-007-00297-1) 3.75
  Change 2 (050-007-00619-5) 5.00
  Change 3 (050-007-00676-4) 1.00
- **Part 183.** Representatives of the Administrator. (050-007-00233-5)
  Price 3.00
  Change 1 (050-007-00352-8) 1.75
  Change 2 (050-007-00398-6) 1.75
  Change 3 (050-007-00503-2) 1.75
  Change 4 (050-007-00527-0) 1.75
  Change 5 (050-007-00634-9) 3.50
- **Part 185.** Testimony by Employees and Production of Records in Legal Proceedings and Services of Legal Process and Pleadings. (050-007-00237-8)
  Price 1.75
- **Part 187.** Fees. (050-007-00234-3)
  Price 2.75
  Change 1 (050-007-00618-7) 2.75
- **Part 189.** Use of Federal Aviation Administration Communication Systems. (050-007-00235-1)
  Price 2.75
- **Part 191.** Withholding Security Information From Disclosure Under the Air Transportation Security Act of 1974. (050-007-00359-5)
  Price 1.75
  Change 1 (050-007-00502-4) 1.75

(4) Code of Federal Regulations.

A portion of Title 14 of the Code of Federal Regulations (CFR) deals with FAA. It includes a codification of the general and permanent rules published in the *Federal Register* by FAA, and brought up-to-date early each year by the office that publishes the *Federal Register.*

Title 14 CFR, as it pertains to FAA, is available in three of the five volumes of Title 14. The first is a codification of FAR Parts 1 through 59, the second of Parts 60 through 139 and the third of Parts 140 through 199. The three volumes, which have been revised and brought up-to-date effective January 1, 1987, are on sale at SupDocs, where current prices may be obtained. Their stock numbers, which should be used in ordering, are:

Parts	1- 59	869-004-00042-1	$21.00
Parts	60- 139	869-004-00043-0	$19.00
Parts	140- 199	869-004-00044-8	$ 9.50

(5) Type Certification

FAA issues type certificates for new aircraft models, engine models, and propeller models when it determines that they meet prescribed safety standards. When issuing a type certificate, FAA sets forth on a type certificate data sheet or specification those essential factors and other conditions which are found necessary for U.S. airworthiness certification.

FAA also issues a supplemental type certificate for major changes in the design of a type certificated product when the change is not great enough to require application for a new type certificate.

The roughly 1,000 type certificate data sheets and specifications have been separated into six volumes based on aircraft weight and configuration. Five of these volumes are available from the SupDocs on a subscription basis, with supplements to be issued monthly; the sixth is available on a single sale, non-subscription basis. SupDocs also sells a microfiche edition containing all six volumes. (See next page for listing.)

Supplemental type certificates are not available in data sheet format. However, they are listed in summary of supplemental type certificates issued when the holder indicates that parts (kits), data, and design rights are available to the public. SupDocs sells the summary on a subscription basis with supplements issued each six months. (See next page for listing).

2-Year Subscription Items:

- *Type Certificate Data Sheets and Specifications: Vol. I Single Engine Airplanes.* 1987, Consolidated Reprint. [TCDS1] Subscription Price: Domestic—$114.00; Foreign—$142.50. Contains data sheets for all single engine, fixed wing airplanes, regardless of maximum certificated takeoff weight. SN 950-048-00000-0
- *Type Certificate Data Sheets and Specifications: Vol. II, Small Multi-Engine Airplanes.* 1987, Consolidated Reprint. [TCDS2] Subscription Price: Domestic—$109.00; Foreign—$136.25. Contains data sheets for multiengine, fixed wing airplanes of 12,500 pounds or less, maximum certificated takeoff weight. SN 950-049-00000-6
- *Type Certificate Data Sheets and Specifications: Vol. III, Large Multi-engine Airplanes.* January 1987. [TCDS3] Subscription Price: Domestic—$114.00; Foreign—$142.50. Contains data sheets for multi-engine, fixed wing airplanes of more than 12,500 pounds, maximum certificated takeoff weight. SN 950-050-00000-4
- *Type Certificate Data Sheets and Specifications: Vol. IV, Rotorcraft, Gliders and Balloons.* 1987, Consolidated Reprint. [TCDS4] Subscription Price: Domestic—$109.00; Foreign—$136.25. Contains data sheets for all rotorcraft, gliders, and manned balloons. SN 950-051-00000-1
- *Type Certificate Data Sheets and Specifications: Vol V, Aircraft Engines and Propellers.* 1987, Consolidated Reprint. [TCDS5] Subscription Price: Domestic—$107.00; Foreign—$133.75. Contains data sheets for engines and propellers of all types and models. SN 950-052-00000-7

Single Sale Item:

- Vol. VI, *Aircraft Listing and Aircraft Engine and Propeller Listing.* 1983. SN 050-007-00631-4. Single sale item price: Domestic—$14.00; Foreign—$17.50. Contains information pertaining to older aircraft models of which 50 or less are in the FAA aircraft registry. It also includes engine

and propeller information for which approvals have expired, or for which the manufacturer no longer holds a production certificate.

One-Year Subscription Item (Microfiche):

- *Type Certificate Data Sheets and Specifications: Vols. I-VI* (MICROFICHE) January 1987. [TCDSM] Subscription Price: Domestic—$80.00; Foreign—$100.00. Issued in 24-X microfiche, this subscription consists of a consolidated reprint of the six basic volumes and monthly cumulative updates. SN 950-053-00000-3.

- *Summary of Supplemental Type Certificates.* April 1986. Subscription price: Domestic—$58.00; Foreign—$72.50. Subscription service consists of a basis manual and three supplements for an indeterminate period. Punched for 3-ring binder. The purpose of this summary is to list all FAA supplemental type certificates. which the holders have indicated will be made available to others. (SSTC) TD 4.36:986, (File Code 1F) S/N 950-047-00000-3.

2-Year Subscription Item:

- *Summary of Supplemental Type Certificates.* April 1986. [SSTC] Subscription Price: Domestic—$58.00; Foreign—$72.50. Lists all supplemental type certificates issued by FAA regarding design changes to aircraft engines or propellers, which the holders have indicated will be made available to others. It also provides a brief description of each change, the holder's name and address, the supplemental type certificate number, and the product model and type certificate number to which the change applies. SN 950-047-00000-3.

(6) Parts Manufacturer Approvals

This publication is a 24x microfiche listing of parts manufacturer approvals (PMA) which have been issued under the requirements described in Part 21, Subpart K, of the Federal Aviation Regulations.

FAA issues PMA approvals to an applicant for the production of modification or replacement parts which may be installed on type certificated products for which they are eligible. Each applicant seeking a PMA must allow the Administrator to make any inspection or test necessary to determine compliance with the applicable Federal Aviation Regulations. Each holder of a PMA must establish and maintain a fabrication inspection system that ensures that each completed part conforms to its design data and is safe for installation on applicable type certificated products. These approvals are of interest to mechanics, operators of repair stations, and others engaged in altering, inspecting, or maintaining aircraft who need to determine whether certain modification or replacement parts are eligible for installation on type certificated products.

The PMA listing on 24x microfiche is republished annually and sold by the Superintendent of Documents, U.S Government Printing Office, Washington, D.C. 20402. When ordering, make check or money order payable to "Superintendent of Documents" and specify:

Stock Number: 050-007-00690-0
Title: Parts Manufacturer Approvals—1984 (microfiche)
Price: $23.00, domestic.
$28.75, foreign.

Sorry, the PMA listing is no longer available in paper copy editon.

(7) Airworthiness Directives

The agency monitors what it has certificated. In the case of aircraft, engines, propellers, or parts, which it has certificated but later found to be suffering from an unsafe condition, it issues airworthiness directives (AD's), which require correction of the deficiency. The AD's are made a matter of record and issued to the public in two separate summaries or volumes: one for small aircraft (that is, an aircraft with an actual certificated takeoff weight of 12,500 pounds or less; the other for large aircraft (aircraft with a certificated takeoff weight above that figure). Each volume consists of two books. Book 1 contains AD's issued prior to December 31, 1970. Book 2 contains those issued since that date. By agreement with SupDocs the Aeronautical Center at Oklahoma City has become the exclusive agent to sell them to the public.

Paper copies of Book 1 (Volume I and II) are sold without subscriptions as single sale items. Because of infrequent changes to the older AD's contained in Book 1, changes will only be incorporated by publishing new/revised editions.

Paper copies of Book 2 (Volume I and II) are sold by subscription only. Subscription service includes the basic summary book and biweekly supplements for a two-year period.

A microfiche edition is sold by subscription only. One consolidated file of all four books is prepared annually. Subscription service includes the basic volumes and one year's supplemental information issued biweekly. Biweekly supplements are prepared as separate addendums to the basic file. Each new addendum incorporates all previous biweekly supplements for both Volumes I and II.

*FULL PAYMENT MUST ACCOMPANY *ALL* ORDERS. Remit by check or money order payable to FAA. Checks must be drawn on a specific United States (U.S.) bank. Foreign money orders must be international money orders. All remittances must be in U.S. dollars. (Note: Summary prices will change in the Spring, 1988.)

Identify the required publication(s) by title, volume number, book number, and order number, as appropriate.

* *See previous page*

Orders should be sent to:

U.S. Department of Transportation
Federal Aviation Administration
Attn: General Accounting Branch AAC-23
P.O. Box 25461
Oklahoma City, Oklahoma 73125.
(405) 686-4870

The book titles and contents are:

Single Sale Items:

Book 1, Volume I—Summary of Airworthiness Directives for Small Aircraft. (AD's issued prior to 1971). Current edition published 1982. Purchase price: Domestic [AD11] $13.00; Foreign [AD11] $16.25. NSN 050-007-00667-5.

Book 1, Volume II—Summary of Airworthiness Directives for Large Aircraft. (AD's issued prior to 1971.) Current edition published 1982. Purchase price: Domestic [AD12] $13.00; Foreign [AD12] $16.25. NSN 050-007-00668-3.

2-Year Subscription Items:

Book 2, Volume I—Summary of Airworthiness Directives for Small Aircraft. (AD's issued during and after 1971). Current edition published 1988. Subscription price: Domestic [AD21] $113.00; Foreign [AD26] $141.25. NSN 950-045-00000-1.

Book 2, Volume II—Summary of Airworthiness Directives for Large Aircraft. (AD's issued during and after 1971). Current edition published 1986. Subscription price: Domestic [AD22] $130.00; Foreign [AD27] $162.50. NSN 950-046-00000-7.

1-Year Subscription Item (Microfiche):

Summary of Airworthiness Directives for ALL aircraft. Volumes I and II, Books 1 and 2, January 1988. Subscription price: Domestic [AD13] $66.00; Foreign [AD14] $82.50. Issued in 24x microfiche, this subscription consists of a consolidated reprint of both volumes I and II and cumulative biweekly updates. NSN 950-054-00000-0.

(8) Flight Standards Forms

These forms are part of the paperwork required for the implementation of the agency's airworthiness, aircraft registration, airman certification, and air carrier programs. Most are available without charge from all regions, centers, GADOs ACDOs, MIDOs, AEDOs and FSDOs. Representative forms and the programs to which they belong are as follows:

- *Airworthiness Program*

FAA Form 8740-5	Safety improvement report.
FAA Form 8130-6	Application for airworthiness certificate.

FAA Form 337	Major repair and alterations.
FAA Form 8130-1	Application for export certificate of airworthiness.
FAA Form 8110-12	Application for type certificate, production-certificate, or supplemental type certificate.
FAA Form 8010-4	Malfunction or defect report.

- *Aircraft Registration Program*

AC Form 8050-1	Aircraft registration application
AC Form 8050-2	Aircraft bill of sale

- *Airman Certification Program*

FAA Form 8110-14	Statement of qualifications (DMIR-DER-DPRE-DME).
FAA Form 8610-1	Mechanic's application for inspection authorization.
* FAA Form 8710-1	Airman certificate and/or rating application

- *General Aviation/Air Carrier Program*

FAA Form 8000-6	Application for Air Taxi Commercial Operator (ATCO). Certificate Under FAR Part 135.

(9) Air Carrier Utilization

The Aviation Standards National Field Office at Oklahoma City issues a single report monthly in this area. The publication—*Aircraft Utilization and Propulsion Reliability Report*—is a statistical analysis of the efficiency of the U.S. air carrier fleet. The report breaks down the fleet into its component types—turbine, turboprop, reciprocating, and helicopter-type aircraft—and gives authoritative figures on the performance of each type during the month in question. The current report is free, but all back issues are $5.00. The reports can be ordered from Aviation Standards National Field Office, Attn: AVN-120, P.O. Box 25082, Oklahoma City, Oklahoma 73125.

(10) Airman's Information Materials

There are a total of five continuing publications in this area. The frequency of issue depends in each case on the nature of the data. Issuance is more frequent if the data is time-critical; less frequent if it is not. Most publications are for sale by the Superintendent of Documents, U.S. Government Printing Office, on an annual subscription basis. Three of the five cover domestic operations (with Alaskan and Pacific chart supplements available elsewhere) and apply to the conterminous United States, Puerto Rico, and the Virgin Islands. The two other publications—an international flight information manual and an international notice to airmen publication—apply only to international operations.

* *See page ii.*

The four domestic publications provide pilots with essential operational information necessary to fly safely in the National Airspace System. These publications are:

- *Airman's Information Manual—Official Guide to Basic Flight Information and ATC Procedures.* [BFAP.] Issued every 112 days. Subscription price: Domestic—$20.00; Foreign—$25.00. This publication contains the basic fundamentals required for safe flight in the U.S. National Airspace System. It includes chapters on navigation aids, airspace, air traffic control, flight safety, good operating practices and a pilot-controller glossary. SN 750-001-00000-9

- *Airport Facility Directory.* [A/FD] published each 56 days by the National Ocean Service (NOS). The A/FD is a publication designed primarily as a pilot's operational manual containing airports, seaplane bases and heliports open to the public; communications data, navigational facilities and certain special notices and procedures.

  Description: The A/FD is available in seven volumes each covering a specific geographic region of the conterminous United States, Puerto Rico and the U.S. Virgin Islands. These bound volumes provide information on each airports-associated city and state runway characteristics, lighting, communications, and radio navaids.

  Subscription (seven issues at 56-day increments); Full Set Conterminous U.S.—(seven volumes), $74.00; Single volume $14.00; Each additional volume (same subscription), $10.00 each. One-time purchase; Full Set, $14.00; Single volume, $2.00 each. Order from NOAA Distribution Branch, N/CG33, National Ocean Service, Riverdale, Maryland 20737.

  Phone: 301-436-6990 General Information
  301-436-6993 Subscription Only
  301-436-6990 One Time Sales Only

- *Notices to Airmen—Class II.* [ODNA]. Issued biweekly. Subscription Price: Domestic—$66.00; Foreign—$82.50. This publication consists basically of current NOTAMs (Notices to Airmen) information considered essential to the safety of flight and Flight Data Center NOTAMs which amend instrument approach procedures or publicize airspace restrictions. SN 750-004-00000-8.

SupDocs has for sale an important publication in this area:

- *United States Aeronautical Information Publication (AIP), Tenth Edition, January 1986.* This is a comprehensive aeronautical publication containing regulations and data required for safe aircraft operations in the U.S. National Airspace System (NAS). It is produced in accordance with the recommended standards of the International Civil Aviation Organization (ICAO); Subscription Price: $66.00 domestic; $82.50 foreign. SN 950-001-00000-3. Subscription service includes the basic publication and changes issued

* *See page ii.*

every 16 weeks for two years. Punched for standard three-ring looseleaf binder, supplied by user.

The two FAA international information materials—the services they provide and their cost—are as follows:

- *International Flight Information Manual.* [IFIM]. Published annually in April and amended in July, October and January). Subscription Price: Domestic—$27.00; Foreign—$33.75. This manual is published for use by private fliers, businessmen, and non-scheduled operators as a preflight and planning guide for flights outside the United States. It includes a directory of airports of entry, embassy information, pertinent entry regulations and restrictions, and passport, visa, and health requirements for each country. SN 950-034-00000-9.
- *International Notices to Airmen.* [IN]. Issued biweekly. Subscription Price: Domestic—$29.00; Foreign—$36.25. This publication is a special notices to airmen service, with emphasis on providing airmen with notice of significant navigational changes abroad. SN 750-003-00000-1.

To accompany the domestic parts, the National Ocean Service (NOS) at Riverdale, Md., issues three supplemental publications that provide A/FD-type coverage of Hawaii and Alaska. The publications—Pacific Chart Supplement, Alaska Chart Supplement, and Alaska Terminal Publication—are sold by NOS on an annual subscription basis as follows: Pacific Chart Supplement, subscription (seven issues at 56-day increments), $30.00; one-time $5.00; Alaska Chart Supplement, subscription (seven issues at 56-day increments), $15.00; one-time purchase, $2.75; Alaska Terminal Publication; subscription (seven issues at 56-day increments), $17.25, one-time purchase, $3.25. Orders for these subscription items should be sent to National Ocean Service, Distribution Branch (N/CG33), Riverdale, Md. 20737, accompanied by a check or money order made out to NOS, Department of Commerce.

(11) Airman/Aircraft Information

Information concerning currently licensed airmen and aircraft owners which previously appeared in the no longer published *Civil Aircraft Registry* is now on microfiche with each FAA General Aviation District Office or Flight Standards District Office. Simply call your nearest GADO or FSDO for a response to your request concerning an individual item. Provide them with the registration number or N number of the airplane, or if that is not known, give the airman's name and current address or the state in which he resides.

NOTE: U.S. Government agencies wanting these products should send their requests direct to the FAA's Data Services Division instead of to the contractors.

FAA Data Service Division
Attn: AAC-311
P.O. Box 25082
Oklahoma City, Oklahoma 73125
Telephone: (405) 686-2243 (FTS 749-2243)

Complete microfiche FAA reports are for sale in varied formats by:

ANACOMP, INC.
1220 Sovereign Row
Oklahoma City, OK 73108
Tel. (405) 949-9090

When ordering, provide the title and the Report Identification Symbol (RIS) number and send the appropriate fee to the contractor. Orders to foreign countries require adding 25 per cent to the domestic selling price to cover the necessary special handling. For a description of the following reports, please contact ANACOMP.

- *Document Index-Collateral,* (RIS: AC 8050-2). $2.71.
- *Document Index-Parties to Conveyance,* (RIS: AC 8050-3) $2.71.
- *Reserve N-Number,* (RIS: AC 8050-4). $2.25.
- *Reserve Party,* (RIS: AC 8050-8). $2.69.
- *Airmen Directory* (RIS: AC 8060-13A). $9.30.
- *U.S. Civil Aircraft Register by "N" Number* (RIS: AC 8070-1) $4.59.
- *Alphabetical Listing of Aircraft Registrants* (RIS: AC 8070-2) $4.82.
- *State and County List of Aircraft Registrants* (RIS: AC 8070-3) $5.25.
- *Aircraft Manufacturer and Model* (RIS: AC 8070-4) $5.65.
- *U.S. Civil Aircraft Register by Serial Number,* (RIS: AC 8070-10). $4.59.
- *SDR Master Table,* (RIS: AC 8330-2) $2.71.
- *MAC Trend List,* (RIS: AC 8330-6). $2.64.
- *Aircraft Reference File in Make Model Series,* (RIS: AR-EX-11) $2.71.
- *Engine Reference File* (RIS: AR-EX-12). $2.25.
- *Aircraft Dealer Applicant,* (RIS: AR-EX-77) $2.64.

These same reports are available on magnetic tape from:

Myriad Computer Systems, Inc.
7720 N. Robinson, B-7
Oklahoma City, OK 73116
Tel. (405) 842-8710

(12) Technical Standard Orders (TSO)

These are standards issued by the Administrator, setting forth in detail minimum performance standards for specified articles—materials, parts, appliances, etc.—used on civil aircraft. Technical Standard Order Procedures are incorporated into Federal Aviation Regulations, Part 21, "Certification Procedures for Products and Parts." A copy of the regulations may be purchased from the Government Printing Office. A GPO subscription service, SN 950-009-00C00-4. Price: Domestic—$29.00; Foreign—$36.25. For a list of TSO's and other information about TSO's, request a copy of Advisory Circular 20-110, "Index of Aviation Technical Standard Orders," may be obtained from

the Department of Transportation, Personal Property Operations Branch, Utilization and Storage Section, M-443.2.

Any interested person may request the Administrator to revise or issue a new TSO by submitting a description of the revision sought or a description of the new article for which a TSO is requested.

The source for obtaining copies of specific TSO's or being placed on a mailing list to receive draft TSO proposals is: FAA, Aircraft Certification Service, Aircarft Engineering Division, Technical Analysis Branch (AIR-120), 800 Independence Ave., S.W., Washington, D.C. 20591. Notices of proposed TSO's are published in the *Federal Register*. Comments from the public are invited within 90 days of publication.

(13) FAA Directives

Of the many internal directives currently published by FAA headquarters, six are sold through the Superintendent of Documents, specially chosen for sale because of their intrinsic usefulness to the public:

- *Flight Services Handbook* 7110.10. [FSH] Subscription service consists of basic manual and changes for an undeterminate period. Subscription Price: Domestic—$46.00; Foreign—$57.50. Describes procedures and phraseology used by personnel providing flight assistance and communications services. SN 950-032-00000-6.
- *Data Communications Handbook* 7110.80C. [DCH] Subscription service includes the basic manual and changes for an indeterminate period. Subscription Price: Domestic—$34.00; Foreign—$42.50. Concerns Services A and B telecommunications operating procedures, applicable international teletypewriter procedures, and conterminous U.S. Service weather schedules. SN 950-004-00000-2.
- *Air Traffic Control, Handbook* 7110.65E. April 1987. [ATCH]. Subscription service includes the basic manual and quality changes dated January, April, July, and October. Subscription Price: Domestic—$40.00; Foreign—$50.00. Prescribes Air Traffic Control procedures and phraseology for use by ATC personnel. Defines their operational responsibilities and discusses the quality of judgment they are expected to show in discharging them. SN 950-002-00000-0.
- *Contractions, Handbook* 7340.1K. June 1, 1988 [CTH]. Subscription service includes the basic manual and quarterly changes for an indeterminate period. Subscription Price: Domestic—$28.00; Foreign—$35.00. Contains approved word and phrase contractions used by FAA and other agencies involved in air traffic control, communications, weather, charting, and related services. SN 950-003-00000-6.
- *Location Identifiers, Handbook* 7350.5 [LOID]. Issued 6 times a year. One change per basic (issued 56 days after issuance of basic). Subscription Price: Domestic—$21.00; Foreign—$26.25. This handbook lists the location identifiers authorized by the Federal Aviation Administration,

Department of the Navy, and Transport Canada. It lists United States airspace fixes and procedure codes. The handbook also includes guidelines for requesting identifiers and procedures for making assignments. SN 950-035-00000-5.

- *U.S. Standard for Terminal Instrument Procedures* (TERPS). Order 8260.3. Contains criteria which shall be used to formulate, review, approve, and publish procedures for instrument approach and departure of aircraft to and from civil and military airports. These criteria are for application at any location over which an appropriate U.S. agency exercises jurisdiction. ($7.00 single copy. SupDocs) Changes sold separately as issued. SN 050-007-00345-5.

Chg. 1 (2-6-79).

Adds new Table 6, Effect of HAT/HAA on Visibility Minimums (Chap. 2) and adds new Chapter 12, Departure Procedure. ($6.00 SupDocs) SN 050-007-00488-5.

Chg. 2 (10-22-79)

Provides artwork for Figure 101 and related page revisions inadvertently omitted in the initial printing process of Chg. 1. ($1.75 SupDocs) SN 050-007-00498-2.

Chg. 3 (6-3-80)

Incorporates new Chapter 17, Enroute Criteria. ($4.75 SupDocs) SN 050-007-00545-8.

Chg. 4 (4-1-83).

Removes reference to L/MFR; adds Chapter 14 SDF Procedures; adds Figure 129B PAR, corrects minor typographical errors; and updates Appendix 5 Approach Lighting Systems. ($4.00 SupDocs) SN 050-007-00635-7.

Chg. 5 (11-15-83).

Makes minor changes to criteria references made necessary by the automation of procedures development. ($1.50 SupDocs) SN 050-007-00671-3.

Chg. 6 (1-27-84).

Corrects errors in previous changes. Deletes the requirement to apply excessive length of final penalty to circling procedures, includes the formula for one-half width of the primary area in figure 65. Replaces incorrect NATO STANDARD (C) lighting figure. ($1.00 SupDocs) SN 050-007-00675-6.

Chg. 7 (12-6-84).

Provides instructions on dead reckoning (DR) initial segments, gives revised criteria on step-down fixes, revised holding areas/obstacle clearance, revised standard alternative minimums, and revised Section 1 for PAR straight missed approach. ($1.50 SupDocs) SN 050-007-00693-4.

Chg. 8 (3-24-86).

Adds new criteria to TERPS to permit course reversal using noncollocated navigational aids and procedure turn criteria where the turn fix is other than the facility or final approach fix (FAF). ($1.50 SupDocs) SN 050-007-00740-0.

In addition to these six headquarters orders for sale by the SupDocs, the FAA has also available for sale to the public hundreds of other current headquarters directives. These directives, which are to be found listed in Order WA 0000.4, "Washington Headquarters Directives Checklist" are for sale by the Document Inspection Facility, an element of the Public Inquiry Staff in FAA Headquarters.

As with NTIS, the prices of individual directives are largely determined by the number of pages. Thus the price for printed shelf stock material is 6 cents per page (minimum of $1.00). For photocopying, required when directives are out of stock, out of print, or being revised, the charge is 10 cents per page. The directives are serially numbered, and depending on their content, are issued either as orders or handbooks. A representative selection follows:

Orders/Handbooks

Serial No.	*Titles*	*Pages*	*Prices*
1000.9E	Enforcement Policy	7	1.00
1000.15A	FAA Glossary	51	3.06
1053.1	Energy Planning and Conservation	28	1.68
1400.8	Equal Opportunity in FAA Employment	86	5.16
1650.9A	Transportation of Hazardous Materials	31	1.86
2100.13	FAA Rulemaking Policies	70	4.20
2150.3A	Compliance and Enforcement Program	286	17.16
4405.5G	Specification Currency List for Procurement in the Air Traffic Control and Navigation System	199	11.94
4453.2A	FAA Quality Control System Certification Program	3	1.00
5050.4A	Airport Environmental Handbook	107	6.42
5100.38	Airport Improvement Program (AIP) Handbook.	215	12.90
5200.5	FAA Guidance Concerning Sanitary Landfills on or near Airports	3	1.00
6000.15A	General Maintenance Handbook for Airways Facilities	124	7.74
5280.5	Airport Certification Program Handbook	106	6.36
6170.4A	Data Handling Equipment Installations Handbook	188	11.28

Serial No.	*Titles*	*Pages*	*Prices*
6340.15	Primary/Secondary En Route Siting Handbook	289	17.34
7031.2C	Airway Planning Standard Number One—Terminal Air Navigation Facilities and Air Traffic Control Services	65	3.90
7100.9A	Standard Terminal Arrival (STAR) Procedures	12	1.00
7110.22C	Arrival and Departure Handling of High Performance Aircraft	6	1.00
7110.50	Guidelines for the Control of Air Traffic at Aerial Demonstrations and Fly-Ins	5	1.00
7110.66A	National Beacon Code Allocation Plan	22	1.32
7200.3	ATS Performance Measurement System	9	1.00
7210.3!	Facility Operation and Administration	218	13.08
7210.47	Traffic Management System	71	4.26
7400.2C	Procedures for Handling Airspace Matters	251	15.25
8000.54	Process Specifications for Retreading Tires and Inspection Procedures Manuals for Tire Retreaders	6	1.00
8020.11	Aircraft Accident and Incident Notification, Investigation and Reporting	240	14.40
8040.1B	Airworthiness Directives	109	6.54
8080.1C	Conduct of Airman Written Tests	58	3.48
8100.5	Aircraft Certification Directorate Procedures	67	4.02
8110.8	Engineering Flight Test Guide for Transport Category Airplanes	380	22.80
8120.2A	Production Approval and Surveillance Procedures	130	8.58
8130.2B	Airworthiness Certification of Aircraft and Related Approvals	248	14.88
8130.16	Listing Manned-Free Balloon or Glicer on Special Airworthiness Certificates Issued for Experimental Purposes	2	1.00
8200.1	United States Standard Flight Inspection Manual	311	18.85
8300.9	Airworthiness Inspector's Handbook	591	35.46
*8300.10	Airworthiness Inspector's Handbook		
8340.1A	Maintenance Bulletins	219	13.14
*8400.10	Air Transportation Operations Inspector's Handbook		

Serial No.	*Titles*	*Pages*	*Prices*
8410.1A	Designated Air Carrier Airman Examiner's Handbook	82	4.92
8430.1D	Air Carrier Inspector's Handbook Part 135	264	15.84
8430.6C	Air Carrier Operations Inspector's Handbook	422	25.92
8430.17	Air Carrier Operations Bulletins	185	13.02
8440.5A	General Aviation Operations Inspector's Handbook	240	14.40
8440.8	FAA Standardization Flight Checks for Civil Air Patrol Chief Check Point	5	1.00
8500.1B	Medical Certification-Denial Procedures	4	1.00
8610.4B	Aviation Mechanic Examiner	48	2.88
8610.5B	Parachute Rigger Examiner	36	2.16
*8700.1	General Aviation Operations Inspector's Handbook		
8710.3A	Pilot Examiner's Handbook	112	6.72
8710.5	Certification: Pilot Schools	108	6.48
9550.4	Human Factors Consideration in The Development/Procurement Cycle	4	1.00

Call for status and price.

Regulations require remittance in advance of shipment of publications either by check or money order payable to the Federal Aviation Administration. Do not send currency (bills or coins) or postage stamps. Remittances from foreign customers should be made by international postal money order, by check or draft drawn in U.S. dollars on a U.S. or Canadian bank. Foreign currency, postage stamps, or international response coupons are not acceptable. Please send orders for FAA directives to:

Document Inspection Facility
(Attention: APA-220)
Federal Aviation Administration
800 Independence Avenue, S.W.
Washington, D.C. 20591
(202) 267-3484

In addition to the purchase price, there is a $7.00 handling charge for publications mailed to foreign countries.

(14) Service Difficulty Reports

Using reports from the aviation community, the Aviation Standards National Field Office at Oklahoma City issues two different types of Service Difficulty reports. One alerts recipients to reported air carrier service difficulties; the other, to general aviation service difficulties. The reports are issued to industry affiliates, and others with a demonstrated need for the service.

Individuals or organizations who wish to be put on the mailing list for one or the other of these weekly publications should apply to the Aviation Standards National Field Office, Attn: AVN-120, P.O. Box 25082, Oklahoma City, Oklahoma 73125. Each application will be considered on its merits and appropriate action taken.

The Aviation Standards National Field Office at Oklahoma City provides the public with another service. For a small fee it will supply an ADP printout of service difficulties for general aviation or air carrier aviation. Requests for this service should be addressed to:

Aviation Standards National Field Office
Attention: AVN-120
P.O. Box 25082
Oklahoma City, Oklahoma 73125

The above service, together with computer printouts of accident and incident information, is also available from the following commercial source:

Aircraft Owners & Pilots Association
Aircraft & Airmen Records Department
Box 19244 Southwest Station
Oklahoma City, OK 73144
1-800-654-4700 or 405-682-2511
FAX Number: 405-685-9510

(15) Scientific and Technical Reports

FAA makes available to the public, through NTIS, various scientific and technical reports. Research and Development (RD) reports are in this category. FAA issues a quarterly press release listing the reports (which total several hundred each year) by date of issue, number of pages, and NTIS number. Also included in the release is the NTIS page range-price schedule, the price of any given report by the number of pages in it. ***(First price given in NTIS reports following is for paper copy; second, for microfiche).***

Copies of current releases in this area can be secured from APA-300 in FAA Headquarters. Requests to be put on the mailing list for future releases should also be addressed to APA-300. FAA reports also are announced by the NTIS and NASA.

A routing symbol (*example:* ACS-1) following a publication title in the list below indicates the office issuing that publication. It may expedite your request to order directly from the issuing office instead of routing your request through the Public Inquiry Center (APA-230). To order directly, simply address your request in care of the appropriate routing symbol, FAA Headquarters, 800 Independence Ave., S.W., Washington, D.C. 20591.

(16) Agency Progress Reports

- *National Airway System Annual Report.* FY-1987, 44 pages; No charge, available as long as supply lasts (APO-100).

- *Semi-annual Reports to Congress on the Effectiveness of the Civil Aviation Security Program* (ACS-1). First issue covered 1973 and 1974. Subsequent issues cover either first or second half of the calendar year (January 1-June 30 or July 1-December 31). Issues through date of this publication are available from National Technical Information Service, 5285 Port Royal Rd., Springfield, Va. 22161. Provide NTIS with the aforementioned title, AD number, and give the calendar year of the report you wish to purchase. Write or call NTIS for price quotation: 703-487-4650.
- *Second Annual Report of Operations Under the Airport and Airway Development Act.* 1971. NTIS. AD-737-040. 45 pages. A03. Price—$11.95.
- *Third Annual Report of Operations Under the Airport and Airway Development Act.* 1972. NTIS. AD-754-325. 91 pages. A05. Price—$13.95.
- *Fourth Annual Report of Operations Under the Airport and Airway Development Act.* 1973. NTIS. AD-773-571. 105 pages. A06. Price—$18.95.
- *Fifth Annual Report of Operations Under the Airport and Airway Development Act.* 1974. NTIS. ADA-003-779. 133 pages. A07. Price—$18.95.
- *Sixth Annual Report of Operations Under the Airport and Airway Development Act.* 1975. NTIS. ADA-019-153. A07. 128 pages. Price—$18.95.
- *Seventh Annual Report of Operations Under the Airport and Airway Development Act.* 1976. NTIS. ADA-040-167. 103 pages. A06. Price—$18.95.
- *Eighth Annual Report of Operations Under the Airport and Airway Development Act.* 1977. NTIS. N79-78956. 148 pages. A07. Price—$18.95.
- *Ninth Annual Report of Operations Under the Airport and Airway Development Act.* 1978. NTIS. ADA-069-023. 153 pages. A08. Price—$18.95.
- *Tenth Annual Report of Operations Under the Airport and Airway Development Act.* 1979. ADA-086-293. 161 pages. AO8/AO1 Price—$18.95.
- *Eleventh Annual Report of Operations Under the Airport and Airway Development Act.* 1980. ADA-100-704. 121 pages. AO6/AO1 Price—$18.95
- *Twelfth Annual Report of Operations Under the Airport and Airway Development Act.* 1981. ADA 116418. 94 pages. AO5 Price—$13.95.
- *First Annual Report of Accomplishments Under the Airport Improvement Program.* 1982. NTIS. ADA 130060. 97 pages. Price—$13.95.
- *An Overview of FAA Engineering and Development Program.* 1973-1974. NTIS. AD-758-284. 64 pages. A04. Price—$13.95.
- *Second Annual Report of Accomplishments Under the Airport Improvement Program.* 1983. NTIS. ADA 142444. 109 pages. Price—$18.95.
- *Third Annual Report of Accomplishments Under the Airport Improvement Program.* 1984. NTIS. ADA 156834. 119 pages. Price—$18.95.
- *Foruth Annual Report of Accomplishments Under the Airport Improvement Program.* 1985. NTIS. 127 pages. A07. Price—$18.95.

- *Fifth Annual Report of Accomplishments Under the Airport Improvement Program.* 1986. NTIS. 122 pages. A06. Price—$18.95.
- *An Overview of the FAA Engineering and Development Programs with Highlights of Fiscal Year 1975–1976.* NTIS. ADA-010-266. 31 pages. A03. Price—$11.95.

  NOTE: There was no Overview publication issued for 1976–1977.
- *FAA Air Traffic Activity:* F.Y. 87. SupDocs. SN 050-007-00799-0. Price—$11.00.
- *Air Carrier Cabin Safety Report: A Survey.* NTIS. ADA-037-906. 230 pages. A11. Price—$24.95.

(17) Specifications, Stancards, Drawings

Specifications, standards, specification amendments/supplements and drawings that are referenced in approved Requests for Proposals can be obtained from the Contractual Officer. Requests should fully identify material desired, i.e., specifications, standards, amendments, supplements, drawing numbers and dates. Requests should cite the request for proposals, contract involved, or other use to be made of the requested material.

If Military specifications are cited in FAA documents, order single copies of Military specifications and standards from:

U.S. Naval Depot
5801 Tabor Avenue
Philadelphia, Pa. 19120
(Telephone 215-697-3321, 8 a.m.—4:30 p.m.)

No more than five items can be ordered on a single request, and the Request for Proposal or Contract Number should be cited where applicable. Only the latest revisions (complete with latest amendments) are available. Request all items by document number.

Federal Standards referenced in FAA specifications are available from:

General Services Administration
Specifications Unit (WFSIS)
7th and D Streets, S.W.
Washington, D.C. 20407

(18) National Airspace System (NAS) Documents

NAS Documents (archival and operational) concerning management, software and hardware of the automated Air Traffic Control System are available from:

NAS Documentation Facility, ACT-41A.4
Technical Building
FAA Technical Center
Atlantic City International Airport, New Jersey 08405
(Telephone: 609-484-4098)
(Facsimile: 609-484-5126)

Individuals intending to visit the NAS Documentation Facility are advised to give a minimum of three working days notice and specify the information desired. This will allow time for older materials to be obtained from storage and for more recent materials to be gathered and placed in the reading area. Advance notice will provide individuals maximum use of the collection during a visit by eliminating the retrieval time for specified materials.

Non-Regulatory and Support Functions

The 12 categories of publications involved here are as follows: (1) advisory circulars; (2) aeromedical reports; (3) education and career materials; (4) agency approvals; (5) flight safety materials; (6) economic studies; (7) historical monographs; (8) booklets, pamphlets and brochures; (9) planning and forecast projections; (10) statistical reports and the financial report; (11) the agency's aviation safety magazine; other publications.

(1) Advisory Circulars and Question Books

FAA publishes an Advisory Circular Checklist (AC 00-2), issued as necessary. The checklist is free to the public and has as its principal object to keep the public informed of the agency's non-regulatory advisory materials. The advisory circular checklist entries are changed with each revised checklist.

Free FAA advisory circulars are distributed by the Department of Transportion; FAA for sale advisory circulars are sold by the U.S. Government Printing Office. To expedite the processing of your requests, follow the exact ordering instructions given.

A new system for administering FAA written tests to pilot, aviation mechanic, flight instructor, ground instructor, flight engineer, flight navigator and aircraft dispatcher applicants went into effect March 1, 1984.

The cost of developing and publishing written tests and written test guides has steadily increased. To reduce these, the FAA has developed a new testing system which utilizes one publication as a source of test questions and as a guide for applicant test preparation. Under the new testing system, questions for all testing areas will be contained in 12 question books.

Each new question book will include questions on subject matter appropriate to, and required for, the issuance of a particular certification or rating in various aircraft categories. All 12 books will follow a similar pattern. Question selection sheets will be used to ensure that applicants are administered the appropriate test.

The books are designed to be used as a source of questions for official FAA written tests and also as study guides for use by applicants. An applicant's personal copy may not be used when taking an official FAA written test. The applicant will be required to use a question book provided by the testing center or designated written test examiner. Written test guides (advisory circulars) are no longer published.

The FAA will no longer issue free question books for FAA designated written test examiners; however, question selection sheets and required forms will continue to be provided. Examiners are expected to purchase sufficient quantities of question books to administer the written tests required by applicants.

A short time after taking a test, the applicant will receive an AC Form 8080-2, Airman Written Test Report, which will indicate the test score and also will list the actual question number of each question answered incorrectly. The applicant may then refer to the question book to locate and identify these questions.

The current advisory circular flight test guides are also being replaced by a new series of publications that will be called practical test standards.

The FAA is incorporating the testing areas encompassed in the 13 advisory circular flight test guides into six looseleaf practical test standards books. Each book will be divided into sections which will apply to a particular aircraft category and class. For example, the Private Pilot Practical Test Standards book will include:

Section 1—Airplane Single-Engine Land
Section 2—Airplane Multiengine Land
Section 3—Airplane Single-Engine Sea
Section 4—Airplane Multiengine Sea
Section 5—Rotorcraft Helicopter
Section 6—Rotorcraft Gyroplane
Section 7—Glider
Section 8—Lighter-Than-Air, Airship
Section 9—Lighter-Than-Air, Free Balloon

The other five books are the Commercial Pilot, Airplane Transport Pilot, Type Rating, Instrument Rating, and Flight Instructor. These books will be divided into sections similar to that described for the private pilot.

The books present the practical test in outline format and in objective terminology. Each task in a particular test contains the knowledge and skill requirements with appropriate tolerances to permit the pilot examiner to objectively evaluate the performance of pilot applicants. Instructors will be able to use the guide as an indication of the performance standards which will be required of their students.

GPO will sell the publications, on a subscription basis, which will be arranged in a looseleaf format to permit the distribution of revisions to subscribers as required. This feature will allow the guides to be updated in response to regulation changes, modification of the air traffic and weather reporting system, and trends of accident causal factors. The Private Pilot Practical Test Standards, FAA-S-8081-1, the Commercial Pilot Practical Test Standards, FAA-S-8081-2, and the Practical Test Standards for Instrument Rating, FAA-S-8081-4, are presently available from SupDocs.

Of the advisory circulars currently for sale by the Superintendent of Documents, some are subscription items, but most are single sale items. In ordering advisory circulars from SupDocs, the following should be kept in mind:

- It makes good sense to open a prepaid deposit account with SupDocs if the advisory circulars for sale there are ordered in any number and with any degree of frequency.
- If no deposit account is maintained, a check or money order, drawn in U.S. dollars on banks located in the United States, U.S. possessions, or Canada, made out to the Superintendent of Documents in the correct amount must accompany the order to insure its being filled or the order may be charged to a VISA, Choice, or MasterCard account.
- The 25 percent handling charge on orders to foreign countries applies to AC's as well as to FAR's. It should be added to the current selling prices of the publications where a price for foreign handling is not given.
- Always cite the numbers and titles of the desired AC's in the order. In the case of single sale AC's, note the stock number; in the case of subscription items, the subscription code letters.
- Using the SupDocs order blanks attached to this guide will facilitate ordering. It should be emphasized, however, that while orders for single sale AC's and FAR's may be ordered together, they must be kept separate from subscription items, which should be ordered separately.

A list of the more representative of the circulars for sale follows:

Advisory Circulars, Question Books, and Practical Test Standards for Sale by SupDocs

Advisory Circular	*Stock Number*	*Price*	*Title*
00-6A	050-007-00283-1	$ 8.50	Aviation Weather
20-36Q	050-007-00710-8	9.50	Index of Articles (Materials, Parts, Processes, and Appliances) Certified Under the Technical Standard Order System
20-101C	050-007-00639-0	1.75	Omega and Omega/VLF Navigation Systems Approvals for use in the Conterminous United States and Alaska
21-2F	050-007-00762-1	10.00	Export Airworthiness Approval Procedures
21-17	050-007-00638-1	1.75	Carriage of Cargo in Restricted Category, Aircraft and Other Special Purpose Operations
21-18	050-007-00614-4	7.00	Bilateral Airworthiness Agreements

Advisory Circular	*Stock Number*	*Price*	*Title*
43-3	050-007-00208-4	4.50	Nondestructive Testing in Aircraft
43.13-1A	050-007-00806-6	18.00	Acceptable Methods, Techniques and Practices—Aircraft Inspection and Repair
43.13-2A	050-007-00625-0	5.50	Acceptable Methods, Techniques and Practices—Aircraft Alterations
60-14	050-011-00072-1	6.00	Aviation Instructor's Handbook
61-10A	050-011-00060-7	3.75	Refresher Courses, Private and Commercial Pilots
* 61-12J	050-007-00476-1	4.25	Student Pilot Guide
* 61-21A	050-007-00504-1	9.00	Flight Training Handbook
* 61-23B	050-011-00077-1	10.00	Pilot's Handbook of Aeronautical Knowledge
61-27C	050-007-00585-7	8.50	Instrument Flying Handbook
65-2D	050-007-00331-5	5.00	Airframe and Powerplant Mechanics Certification Guide
65-9A	050-007-00379-0	22.00	Airframe and Powerplant Mechanics—General Handbook
65-11B	050-007-00750-7	1.00	Airframe and Powerplant Mechanics Certificaton Information
65-12A	050-007-00373-1	12.00	Airframe and Powerplant Mechanics, Powerplant Handbook
65-15A	050-007-00391-9	20.00	Airframe and Powerplant Mechanics: Airframe Handbook
65-19C	050-007-00755-8	1.50	Inspection Authorization Study Guide
67-2	050-007-00254-8	5.00	Medical Handbook for Pilots
91-23A	050-007-00405-2	5.00	Pilot's Weight and Balance Handbook
108-1	050-007-00642-0	3.75	Air Carrier Security

Advisory Circular	*Stock Number*	*Price*	*Title*
109-1	050-007-00643-8	2.25	Aviation Security—Acceptance and Handling Procedures—Indirect Air Carrier Security
129-3	050-007-00641-1	2.50	Foreign Air Carrier Security
140-2S	050-007-00763-9	1.75	List of Certificated Pilot Schools
140-7E	050-007-00756-6	4.50	FAA Certificated Maintenance Agencies Directory
150/5070-5	050-008-00003-7	5.50	Planning the Metropolitan Airport System
150/5370-10	050-007-00264-5	12.00	Standards for Specifying Construction of Airports

Question Book	*Stock Number*	*Price*	*Title*
FAA-T-8080-1B	050-007-00786-8	8.50	Private Pilot, Question Book
FAA-T-8080-2B	050-007-00785-0	9.00	Commercial Pilot, Question Book
FAA-T-8080-3A	050-007-00790-6	8.50	Flight Instructor, Question Book
FAA-T-8080-4B	050-007-00790-6	8.50	Fundamentals of Instructing, Flight Instructor, and Ground Instructor, Basic & Advanced, Question Book
FAA-T-8080-5B	050-007-00793-1	15.00	Airline Transport Pilot, Airplane, FAR Part 121; Aircraft Dispatcher; Flight Navigator, Question Book
FAA-T-8080-6C	050-007-00787-6	11.00	Airline Transport Pilot, Airplane, FAR Part 135, Helicopter-VFR, Helicopter-IFR, Gyroplane-VFR, Question Book
FAA-T-8080-7B	050-007-00784-1	5.00	Instrument Rating, Question Book
FAA-T-8080-8B	050-007-00789-2	11.00	Flight Engineer, Question Book
FAA-T-8080-9A	050-007-00718-7	2.25	Parachute Rigger, Question Book

Question Book	*Stock Number*	*Price*	*Title*
FAA-T-8080-10B	050-007-00776-1	4.00	Aviation Mechanic, General, Question Book
FAA-T-8080-11B	050-007-00788-4	5.00	Aviation Mechanic, Powerplant, Question Book
FAA-T-8080-12B	050-007-00781-7	5.00	Aviation Mechanic, Airframe, Question Book

Practical Test Standard	*List Identification*	*Price*	*Title*
FAA-S-8081-1A	050-007-00775-2	15.00	Private Pilot Practical Test Standards
FAA-S-8081-2	950-056-00000	21.00	Commercial Pilot Practical
	Foreign Price	26.25	Test Standards

Free Advisory Circulars

While all FAA Public Affairs offices and Flight Standards district offices carry some of the more than 400 free advisory circulars, M-443.2, because it has the most complete stocks, is better equipped to supply the public with them. Members of the public are therefore encouraged to send their orders for these free circulars directly to M-443.2, and to use the free publication order blanks appended to this guide in doing so. Specially designed for the purpose, these blanks require the listing of the publications desired by prefix, number, and title. For advisory circulars, the prefix is AC. Its use in the prefix column of the order blank is wise because it makes it clear at a glance that it is an advisory circular, rather than some other type of publication that is being ordered.

Other rules that should be observed when ordering free advisory circulars are as follows:

- Be sure to cite the advisory circular numbers. The warehouse fills the orders primarily by the numbers.
- To expedite the processing of your request, always enclose a self-addressed mailing label with each order.
- In ordering free advisory circulars from M-443.2, the individual circulars desired must be listed. It is not enough to list the series; the circulars themselves must be listed, circular by circular.
- In all requests to M-494.1 to be put on the mailing list for new advisory circulars as they come out, be sure to indicate the series to which the circulars belong. Since 13 series are involved, each series must be identified before M-494.1 can take action to comply with the request. The general subject numbers or categories are as follows: 00—general; 10—procedural;

20—aircraft; 60—airmen; 70—airspace; 90—air traffic and general operating rules; 120—air carriers, air travel clubs, and operators for compensation or hire: certification and operations; 140—schools and other certificated agencies; 150—airports; 170—navigational facilities; 180—administrative regulations; 190—withholding security information; war risk insurance; aircraft loan guarantee program; 210—flight information.

It would be quite impractical to list in this guide the more than 400 free advisory circulars to be found in AC 00-2, "Advisory Circular Checklist." Here is a list of current top choices:

Advisory Circular	*Title*
00-2.2	Advisory Circular Checklist.
00-7B	State and Regional Disaster Airlift (SARDA) Planning.
00-30	Rules of Thumb for Avoiding or Minimizing Encounters with Clear Air Turbulence.
00-32A	Civil Air Patrol and State and Regional Defense Airlift Relationships.
00-34A	Aircraft Ground Handling and Servicing.
00-41A	FAA Quality Control System Certification Program.
00-44Z	Status of Federal Aviation Regulations.
00-46C	Aviation Safety Reporting Program.
00-50A	Low Level Wind Shear.
11-2A	Notice of Proposed Rulemaking Distribution System.
* 20-5F	Plane Sense.
20-27C	Certification and Operation of Amateur-Built Aircraft.
20-32B	Carbon Monoxide (CO) Contamination in Aircraft—Detection and Prevention.
20-34D	Prevention of Retractable Landing Gear Failures.
20-37C	Aircraft Metal Propeller Blade Failure.
20-42C	Hand Fire Extinguishers for Use in Aircraft.
20-43C	Aircraft Fuel Control.
20-62C	Eligibility, Quality and Identification of Approved Aeronautical Replacement Parts.
20-68B	Recommended Radiation Safety Precautions for Airborne Weather Radar.
20-73	Aircraft Ice Protection.
20-96	Surplus Military Aircraft—A Briefing for Prospective Buyers.
20-97A	High-Speed Tire Maintenance and Operational Practices.
20-105A	Engine Power-Less Accident Prevention.
20-109	Service Difficulty Program (General Aviation).

Advisory Circular	*Title*
20-111	Communication Interference Caused by Unintentional Keyed Microphones.
20-117	Hazards Following Ground Deicing and Ground Operations in Conditions Conducive to Aircraft Icing
20-117	Change 1
21-1B	Production Certificates.
21-5J	Announcement of Availability of Summary of Supplemental Type Certificates.
21-13	Standard Airworthiness Certification of Surplus Military Aircraft and Aircraft Built from Spare and Surplus Parts.
21-15F	Announcement of Availability—Aircraft, Aircraft Engines, and Propeller Type Certificate Data Sheets and Specifications.
21-19	Installation of Used Engines in New Production Aircraft.
21-20	Supplier Surveillance Procedures.
21.23-1	Type Certification—Fixed-Wing Gliders (Sailplanes)
25-4	Inertial Navigation Systems (INS).
33-2A	Aircraft Engine Type Certification Handbook.
36-1D	Certificated Airplane Noise Levels.
36-2C	Measure or Estimated (Uncertificated) Airplane Noise Levels.
36-3D	Estimated Airplane Noise Levels in A-Weighted Decibels.
36-4A	Noise Certification Test and Analysis Procedures.
39-6L	Announcement of Availability—Summary of Airworthiness Directives.
39-7B	Airworthiness Directives for General Aviation Aircraft.
* 43-2B	Minimum Barometry for Calibration and Test of Atmospheric Pressure Instruments.
43-4	Corrosion Control for Aircraft.
43-9B	Maintenance Records: General Aviation Aircraft.
43-10A	Mechanical Work Performed on U.S. and Canadian Registered Aircraft.
43-12A	Preventive Maintenance.
43.9-1E	Instructions for Completion of FAA Form 337.
60-4A	Pilot's Spatial Disorientation.
60-6B	Airplane Flight Manuals (AFM), Approved Manual Materials, Markings and Placards—Airplanes.
60-12	Availability of Industry-Developed Guidelines for the Conduct of the Biennial Flight Review.
60-13	The Accident Prevention Counselor Program.

Advisory Circular	*Title*
61-65B	Part 61 (Revised) Certification: Pilot and Flight Instructors.
61-66	Annual Pilot in Command Proficiency Check.
61-91E	Pilot Proficiency Award Program.
65-23A	Certification of Repairmen (Experimental Aircraft Builders).
70-2D	Airspace Utilization Considerations in the Proposed Construction, Alteration, Activation, and Deactivation of Airports.
70/7460-1G	Obstruction Marking and Lighting.
70/7460-2H	Proposed Construction or Alteration of Objects that May Affect the Navigable Airspace.
90-23D	Wake Turbulence.
90-42D	Traffic Advisory Practices at Non-Tower Airports.
90-45A	Approval of Area Navigation Systems for use in the U.S. National Airspace System, with Changes 1 and 2.
90-48C	Pilots' Role in Collision Avoidance.
90-65A	Air Traffic Fuel Economy Program.
90-66	Recommended Standard Traffic Patterns for Airplane Operations at Uncontrolled Airports.
90-72A	Minimum Safe Altitude Warning (MSAW).
90-79	Recommended Practices and Procedures for the Use of Electronic Long-Range Navigation Equipment.
90-87	Helicopter Dynamic Rollover.
* 91-13C	Cold Weather Operation of Aircraft.
91-35	Noise, Hearing Damage, and Fatigue in General Aviation Pilots.
91-36C	VFR Flight Near Noise-Sensitive Areas.
91-37A	Truth in Leasing.
91-42D	Hazards of Rotating Propellers and Helicopter Rotor Blades.
91-45B	Airshow Waivers.
91-44A	Operational and Maintenance Practices for Emergency Locator Transmitters and Receivers.
91-55	Reduction of Electrical System Failures Following Aircraft Engine Starting.
91-59	Inspection and Care of General Aviation Aircraft Exhaust Systems.
91-66	Noise Abatement for Helicopters.
97-1A	Runway Visual Range.
107-1	Aviation Security—Airports.
108-2	Security Rules—Carriage of Weapons and Escorted Persons.

Advisory Circular	*Title*
108-3	Screening of Persons Carrying U.S. Classified Material.
120-16C	Continuous Airworthiness Maintenance Programs.
120-28C	Criteria for Approval of Category III Landing Weather Minima.
120-29	Criteria for Approving Category I and Category II Landing Minima for FAR 121 Operators.
120-31A	Operational and Airworthiness Approval of Airborne OMEGA Radio Navigational System as a Means of Updating Self-Contained Navigation System.
120-32	Air Transportation of Handicapped Persons.
120-38	Transport Category Airplanes Cabin Ozone Concentrations.
120-39	Hazards of Waste Water Ice Accumulation Separating from Aircraft in Flight.
120-43	The Influence of Beards on Oxygen Mask Efficiency.
120-44	Air Carrier First Aid Programs.
120-46	Use of Advanced Training Devices (Airplane Only).
120-47	
121-21B	Information Guide for Training Programs and Manual Requirements in the Air Transportation of Hazardous Materials.
121-22	Maintenance Review Board (MRB).
121-24	Passenger Safety Information Briefing and Briefing Cards.
121-29	
121-445-1B	Pilot in Command Qualifications for Special Areas/Routes and Airports—FAR 121.445
125-1	Operations of Large Airplanes Subject to Federal Aviation Regulation Part 125.
135-3B	Air Taxi Operators and Commercial Operators.
135-4A	Aviation Security: Air Taxi Commerical Operators (ATCO).
137-1	Agricultural Aircraft Operations.
145-3	Guide for Developing and Evaluating Repair Station Inspection Procedures Manuals, with Change 1.
145-4	Inspection, Retread, Repair and Alterations of Aircraft Tires.
150/5020-1	Noise Control and Compatibility Planning for Airports.
150/5020-2	Noise Assessment Guidelines for New Heliports.
150/5050-4	Citizen Participation in Airport Planning.
150/5100-10A	Accounting Records Guide for Airport Aid Program Sponsors.
150/5100-6D	Labor Requirements for the Airport Improvement Program (AIP).
150/5100-11	Land Acquisition and Relocation Assistance Under the Airport Development Aid Program.

Advisory Circular	*Title*
150 / 5100-13	Development of State Standards for General Aviation Airports.
150 / 5100-15	Civil Rights Requirements for the Airport Improvement Program (AIP).
150 / 5100-16	Airport Improvement Program Grant Assurance Number One—General Federal Requirements.
150 / 5200-23	Airport Snow and Ice Control.
150 / 5210-12	Fire and Rescue Service for Certificated Airports.
150 / 5280-1	Airport Operations Manual, with Change 1.
150 / 5300-2D	Airport Design Standards—Site Requirements for Terminal Navigation Facilities, with Change 1.
150 / 5300-12	Airport Design Standards—Transport Airports, with Change 1.
150 / 5320-6C	Airport Pavement Design and Evaluation, with Change 1.
150 / 5320-12A	Measurement, Construction, and Maintenance of Skid Resistant Airport Pavement Surfaces, with Change 1.
150 / 5325-5B	Aircraft Data, with Change 1.
150/5340-1E	Marking of Paved Areas on Airports.
150 / 5340-24	Runway and Taxiway Edge Lighting System, with Change 1.
150 / 5345-1R	Approved Airport Lighting Equipment.
150 / 5360-6	Airport Terminal Building Development with Federal Participation.
150 / 5360-7	Planning and Design Consideration for Airport Terminal Building Development.
150 / 5370-11	Use of Non-Destructive Testing Devices in the Evaluation of Airport Pavements, with Change 1.
150 / 5390-1B	Heliport Design Guide, with Change 1.
183.29-1U	Designated Engineering Representatives
183-33A	Designated Airworthiness Representatives.
210-5A	Military Flying Activities.

(2) Aeromedical Reports

These reports are published by the FAA Office of Aviation Medicine (OAM). For the most part, they represent work done at the agency's Civil Aeromedical Institute (CAMI), which functions as a division of OAM, but they also include reports prepared by other headquarters staff and by contractors.

Since 1961, OAM has published 594 (See attached pages (4)) aeromedical reports, most of them produced at CAMI. These reports, all available at NTIS, are listed in the OAM publication, *Index to FAA Office of Aviation Medicine Reports, 1961 through 1986,* available from FAA Civil Aeromedical Institute,

AAM-140, P.O. Box 25082, Oklahoma City, Okla. 73125. Annual updates are available.

AM No.

87-1 *Index to FAA Office of Aviation Medicine Reports: 1961 through 1986.* J.R. Dille and M. H. Grimm. AD-A180-281. 89 pages. A05. Price—$14.95/$6.95.

87-2 *A study of passenger workload as related to protective breathing requirements.* E. A. Higgins, J. R. Saldivar, P. J. Lyne, and G. E. Funkhouser. AD-A181-089. 75 pages. A04. Price—$14.95/$6.95.

87-3 *Tolerance by unacclimated beagle dogs to freezing and subfreezing temperatures.* G. D. Hanneman and J. L. Sershon. AD-A181-304. 14 pages. A02. Price—$9.95/$6.95.

87-4 *Survey of aviation business operators: Their views of FAA airworthiness inspectors.* D. J. Schroeder, W. E. Collins, and C. S. Dollar. AD-A181-369. 33 pages. A03. Price—$12.95/$6.95.

87-5 *Summary report of the history and events pertinent to the Civil Aeromedical Institute's evaluation and providing smoke/fume protective breathing equipment for airline passenger use.* E. A. Higgins. AD-A184-499. 16 pages. A03. Price—$12.95/$6.95.

87-6 *Private pilot judgment training in flight school settings.* A. E. Diehl and L. F. Lester. AD-A188-408. 39 pages. A03. Price—$12.95/$6.95.

87-7 *Sudden in-flight incapacitation in general aviation.* C. F. Booze, Jr. AD-A187-044. 12 pages. A03. Price—$12.95/$6.95.

87-8 *A temperature/humidity tolerance index for transporting beagle dogs in hot weather.* G. D. Hanneman and J. L. Sershon. AD-A190-948. 20 pages. A03. Price—$12.95/$6.95.

88-1 *An evaluation of the effects of high visual taskload on the separate behaviors involved in complex monitoring performance.* R. I. Thackray and R. M. Touchstone. AD-A190-641. 16 pages. A03. Price—$13.95.

88-2 *Age, Alcohol, and Simulated Altitude: Effects on performance and breathalyzer scores.* W. E. Collins and H. W. Mertens. AD-A190-642. 20 pages. A03. Price—$13.95.

(3) Educational and Career Materials

The publications in this category provide educators and students with aviation education and aviation career guidance materials designed to enhance and enrich aviation study programs and to attract students to aviation careers. They are distributed to the public free of charge as long as supplies last by Consigned Branch, Superintendent of Documents, Washington, D.C. 20402. In ordering

these publications, remember to use the educational and career materials order blanks appended to this guide.

GA 20-30 *Aviation Science Activities For Elementary Grades.* Pamphlet containing science demonstrations pertaining to physical properties of air. Experiments use simple equipment.

GA 20-30B *Demonstration Aids for Aviation Education.* Set of science teaching strategies for independent or classroom work.

GA 20-62 *How We Made The First Flight.* In Orville Wright's own words, a description of his and Wilbur's first flights.

GA 20-62S *Nuestro Primer Vueio.* Spanish version of GA 20-62.

GA 300-120 *A Trip To The Airport.* Contains English-Spanish bilingual materials. Bilingual text plus supplemental teaching materials.

GA 300-122 *Career Pilots Flight Engineers.* A 16-page brochure. Describes requirements and opportunities for careers as pilots and flight engineers.

GA 300-123 *Aviation Careers: Aviation Maintenance.* A 6-page brochure. Describes aviation maintenance career opportunities.

GA 300-124 *Aviation Careers: Airport Careers.* An 8-page brochure that describes job opportunities to be found in and around the airport.

GA 300-125 *Aircraft Manufacturing Occupations.* Brochure describes career opportunities in aircraft manufacturing field.

GA 300-126 *Aviation Careers: Airline Careers.* 17-page booklet. Describes duties and requirements for a career with the airlines.

GA 300-127 *Aviation Careers: Flight Attendants.* 7-page brochure. Describes duties, requirements and career opportunities in this field.

GA 300-128 *Aviation Careers: Government Careers.* 15-page booklet. Describes aviation careers that can be pursued in Federal and State Governments.

GA 300-135 *Teachers' Guide To Aviation Education.* Array of enrichment activities for grades two—six.

GA 300-143A *August Martin Activities Book.* Learning activities based on a biography of the world's first black airline pilot.

GA 300-143B *A Model Aerospace Curricuium.* Description of the aerospace thematic program of August Martin High School, NY.

GA 300-144 *Women in Aviation and Space.* Personality profiles of some successful women in these careers.

APA 5-145-83 *Aviation Curriculum Guide For Middle School And Secondary* School Levels. Guides for language arts, science, math, social studies.

APA 5-146-83 — *Safety In The Air.* Six lessons on flight and the air traffic control system

APA 5-149-85 — *Teacher's Guide to Aviation Education Resources.* An index of free or inexpensive teaching materials for aviation subjects. Categories of materials: career information, audiovisuals, publications, and periodicals.

APA 6-151-86 — *Careers in Airway Science.* 29-page brochure describes the Airway Science curriculum of participating colleges and universities.

APA 6-152-86 — *List of FAA Aviation Education Materials.*

NOTE: FAA no longer publishes a directory of colleges and universities. A "Collegiate Aviation Directory" is for sale for $9.95 (add $2.50 for first class mail) from: University Aviation Association, 3410 Skyway Drive, Opelika, AL 36801.

(4) Agency Approvals

FAA periodically issues listings of FAA-approved medical examiners, parachute rigger examiners, engineering representatives, parts manufacturers, materials, parts and appliances, aviation maintenance technician schools, pilot schools, repair stations, and parachute lofts. The current listings follow.

- *Directory of Aviation Medical Examiners.* September 1988. AAM-140.
- *FAA Designated Mechanics Examiner Directory. AC 183-32D.* M-443.2. No charge.
- *Designated Engineering Representatives. AC 183.29-1T.* M-443.2. No charge.
- *Parts Manufacturer Approvals.* (Microfiche) SupDocs Single sale item. 050-007-00690-0. Price—$23.00 Domestic; $28.75 Foreign.
- *FAA Inspection Authorization Directory. AC 65-13K.* SupDocs Single Sale Item. SN 050-007-00800-7, $12.00; $15.00 Foreign.
- *Directory of FAA Certified Aviation Maintenance Technician Schools. AC 147-2X.* SupDocs Single Sale Item. SN 050-007-00754-0, $1.00.
- *List of Certificated Pilot Schools. AC 140-2S.* SupDocs Single Sale Item. SN 050-007-00763-9, $1.75.
- *FAA Certificated Maintenance Agencies Directory. AC 140-7E.* SupDocs Single Sale Item. SN 050-007-00756-6, $4.50.

(5) Flight Safety Materials

* Flight Standards safety pamphlets used in the Accident Prevention Program are produced primarily to be distributed to participants at airmen refresher meetings held by the GADO's and FSDO's—General Aviation and Flight Stand-

* *See page ii.*

ards District Offices. These are available at the aforementioned district offices. Titles currently available for this purpose are:

Number	*Title*
FAA P-8740-2	*Density Altitude.*
FAA P-8740-3	*Time in Your Tanks.*
FAA P-8740-5	*Weight and Balance.*
FAA P-8740-8	*The Accident Prevention Program—Your Key to Safe Flight.*
FAA P-8740-9	*Descent to the MDA and Beyond.*
FAA P-8740-12	*Thunderstorms—Don't Flirt—Skirt 'Em.*
FAA P-8740-13	*Engine Operation For Pilots.*
FAA P-8740-15A	*Maintenance Aspects of Owning Your Own Airplane.*
FAA P-8740-17	*Pilot Prerogatives.*
FAA P-8740-19	*Flying Light Twins Safely.*
FAA P-8740-20	*Preventing Accidents During Aircraft Ground Operations.*
FAA P-8740-22	*Dead Reckoning.*
FAA P-8740-23	*Planning Your Takeoff.*
FAA P-8740-24	*Tips on Winter Flying.*
FAA P-8740-25	*Always Leave Yourself an Out.*
FAA P-8740-29	*Meet Your Aircraft.*
FAA P-8740-30B	*How to Obtain a Good Weather Briefing.*
FAA P-8740-32	*Using the System.*
FAA P-8740-34	*Powerlines and Thunderstorms (Balloon Safety Tips).*
FAA P-8740-35A	*All About Fuel.*
FAA P-8740-36	*Proficiency and the Private Pilot.*
FAA P-8740-37	*The Propwatcher's Guide.*
FAA P-8740-38	*Human Behavior: The #1 Cause of Accidents.*
FAA P-8740-39	*Balloon Safety Tips—False Lift, Shear, & Rotors.*
FAA P-8740-40	*Wind Shear.*
FAA P-8740-41	*Medical Facts for Pilots.*
FAA P-8740-42	*Safe Flying for Agricultural Aviation.*
FAA P-8740-43	*What's an Accident Prevention Counselor?*
FAA P-8740-44	*Impossible Turn.*
FAA P-8740-45	*Your Shoulder Harness—If you've got it—use it!*
FAA P-8740-47	*Radio Communications Phraseology and Techniques.*
FAA P-8740-48	*On Landings, Part I.*
FAA P-8740-49	*On Landing, Part II.*
FAA P-8740-50	*On Landing, Part III..*
FAA P-8740-51	*How to Avoid a Midair Collision.*
FAA P-8740-52	*The Silent Emergency—Pneumatic System Malfunction.*

(6) Economic Studies

A routing symbol (example: APO-220) following a publication title in the list below indicates the office issuing that publication. It may expedite your request to order directly from the issuing office instead of routing your request through the Public Inquiry Center (APA-230). To order directly, simply address your request in care of the appropriate routing symbol, FAA Headquarters, 800 Independence Ave., S.W., Washington, D.C. 20591.

These studies are available, as long as the supply lasts, as follows:

- *Economic Analysis of Investment and Regulatory Decisions—A Guide.* January 1982. Report No. APO-82-1. APO-220. No charge. Available as long as supply lasts.
- *Economic Values for Evaluation of Federal Aviation Administration Investment and Regulatory Programs, May 1981.* Report No. FAA-APO-81-3. APO-220. No charge.
- *Economic Values for Evaluation of Federal Aviation Administration Investment and Regulatory Programs, June 1984.* APO Bulletin—APO-84-3. APO-220. No charge. Available as long as supply lasts.
- *Installation Criteria for the Approach Lighting System Improvement Program (ALSIP) November 1978.* Report No. FAA-ASP-78-5. APO-220. No charge.
- *Establishment Criteria for Distance Measurement Equipment (DME) with Instrument Landing System and/or Localizer Approach Aids December 1978.* Report No. FAA-ASP-78-7. APO-220.
- *Investment Criteria for Airport Surveillance Radar. May 1983.* Report No. FAA-APO-83-5. APO-220.
- *Establishment Criteria for ASDE-3 (Airport Surface Detection Equipment), December 1975.* Report No. ASP-75-3. APO-220.
- *Establishment Criteria for Runway End Indication Lights (REIL) November 1979.* Report No. FAA-ASP-79-4. APO-220.
- *Establishment and Discontinuance Criteria for Airport Traffic Control Towers, August 1983.* Report No. FAA-APO-83-2. APO-220.
- *Establishment and Discontinuance Criteria for Precision Landing Systems, September 1983.* Report No. FAA-APO-83-10, APO-220. No charge. Available as long as supply lasts.
- *Establishment Criteria for Category II Instrument Landing System (ILS), July 1976.* Report No. FAA-ASP-76-1. APO-220.
- *Establishment Criteria for Visual Approach Slope Indicator (VASI), May 1977.* Report No. FAA-ASP-76-2. APO-220.
- *Avionics Data Base, January 1985.* Report No. FAA-APO-85-4, APO-220. No charge. Available as long as supply lasts.

- *Remoteness—Compensation Methodology for Benefit/Cost Establishment and Discontinuance Criteria, January 1977.* Report No. FAA-ASP-76-7. APO-220.
- *Establishment and Discontinuance Criteria for Automated Weather Observing Systems (AWOS), May 1983.* Report No. FAA-APO-83-6. APO-220. Available as long as supply lasts.
- *Airport and Airway Cost: Allocation and Recovery in the 1980's, February 1987.* Report No. FAA-APO-87-7. APO-220. Available as long as supply lasts.
- *The Role of Indirect Cost in the Preparation of Cost Estimates, September 1986.* APO Bulletin-APO-84-3. APO-220. No charge. Available as long as supply lasts.
- *Federal Aviation Administration (FAA) Cost Factor Study, May 1988.* APO Bulletin-APO-88-2. APO-220. No charge. Available as long as supply lasts.

(7) Historical Monographs and Chronologies

These works have been produced by the FAA History program. The titles form a single series dealing with the history of the Federal Aviation Administration and its predecessor agencies.

- *Bonfires to Beacons: Federal Civil Aviation Policy Under the Air Commerce Act, 1926-1938.* SupDocs. Single sale item. SN 050-007-00419-2. Price—$16.00 (hardcover). Examines the background to the passage of the first Federal civil aviation regulatory stature in 1926, describes the evolution of Federal civil aviation policy during the next 12 years, and ends with the enactment of the Civil Aeronautics Act. 454 pages.
- *Safe, Separated and Soaring: A History of Federal Civil Aviation Policy, 1961-1972.* SupDocs. Single sale item. SN 050-007-00566-1. Price—$8.00 (paperback); $16.00 (hardcover). SN 050-007-00581-4. An examination of the issues and problems facing FAA between Kennedy's inauguration and the end of Nixon's first term—airway modernization, unprecedented aviation growth, labor unrest, the environment, the SST, hijacking, and the creation of the Department of Transportation. 422 pages.
- *Takeoff at Mid-Century: Federal Aviation Policy in the Eisenhower Years, 1953-1961.* SupDocs. Single sale item. SN 050-007-00355-2. Price—$12.00 (paperback). A history of the Civil Aeronautics Administration during Eisenhower's two terms. The work also examines the events that led to the CAA's demise, and the creation of the Federal Aviation Agency. 360 pages.
- *Cutting Air Crash: A Case Study in Early Federal Aviation Policy.* SupDocs. Single sale item. SN 050-007-00677-2. Price—$4.00 (paperback). A 104-page historical monograph analyzing the political repercussions that

followed the death of Senator Bronson Cutting of New Mexico in an air crash in 1935.

- *The Third Man: A History of the Airline Crew Complement Controversy, 1947-1981. SupDocs. Single sale item.* SN 050-007-00761-2. Price—$5.50 (paperback). A historical monograph analyzing the controversy within the aviation community on how the airline cockpit should be manned. 162 pages.

(8) Booklets, Pamphlets, and Brochures

The available materials in this category are:

- *Federal Aviation Administration.* APA-230. No charge. A 20-page brochure explaining the responsibilities and programs of the FAA.
- *Air Traffic Control Specialist.* APA-230. No charge. 24-page color brochure that explains the work of air traffic controllers.
- *FAA Film Catalog.* Lists free-loan FAA films and tells how to order them at least a month prior to desired show dates. APA-230. No charge. 16 pages.
- *Sites for Public Airports—How and Why Your Local Government Acquires Land for Public Airports* (also available in Spanish) . M-443.2, the regions and the centers. No charge. An 18-page FAA informational brochure.
- *FAA Technical Center.* (ACT-5) APA-230. A four-page informational fact phamplet. No charge.
- *Introduction to the Airport Improvement Program, (AIP).* APP-500. No charge. A 15-page booklet on the program. M-443.2.
- *International Civil Aviation: A World of Cooperation.* AIA-220. No Charge. A forty page brochure describing the FAA and the service it can provide to other nations on a reimbursable basis.

(9) Planning and Forecast Projections

Available publication in this category are as follows:

- *Aviation Forecasts, FAA-APO-88-1, Fiscal Years 1988-1999,* February 1988. (APO-110) . SupDocs. SN 050-007-00782-5. Price—$11.00. Report No. FAA-APO-88-1.
- *Thirteenth Annual FAA Forecast Conference Proceedings.* February 1988. (APO-110) No charge. FAA-APO-88-2.
- *FAA Aviation Hub Forecasts.* Houston, FAA-APO-88-5, August 1988; Atlanta, August 1978; Chicago Update, FAA-*APO-85-6, April 1985; Tampa/St. Petersburg, FAA-APO-86-5, August 1986; Denver, October 1979; San Francisco/Oakland/San Jose,* FAA-APO-87-4, November 1986; Cleveland, July 1980; Detroit, September 1987, FAA-APO-87-21; Phoenix, FAA-APO-86-10, October 1986; New Orleans, February 1981;

Las Vegas, April 1981; Charlotte, FAA-APO-85-11, September 1985; Orlando, FAA-APO-85-10, September 1985; San Diego, FAA-APO-87-3, November 1986; Los Angeles, APO-87-5, November 1986. APO-110. No charge. Available as long as supply lasts.

- *Statistical Sampling of Aircraft Operations at Non-Towered Airports,* February 1985, FAA-APO-85-7, APO-110. No charge. Available as long as supply lasts.
- *Air Route Traffic Control Center Forecasts, FY 1988-1999.* April 1988. FAA-APO-88-4. (APO-110). No charge. Available as long as the supply lasts.
- *Terminal Area Forecasts, FAA-APO-88-3, FY 1988—2000,* July 27, 1988. (APO-110). SupDocs. SN 050-007-00802.3. Price—$22.00.
- *National Plan of Integrated Airport Systems, 1986-1995.* SupDocs. Single sale item. SN 050-007-00779-5. Price—$26.00.
- *National Airspace System Plan: Facilities, Equipment, Associated Development and Other Capital Needs. April 1987.* (AES-10). SupDocs. SN 050-007-00798-1. Price—$17.00.

(10) Statistical Reports and the Financial Report

Some publications issued by FAA's Management Standards and Statistics Division (AMS-400) are for sale to the public by both the National Technical Information Service and the U.S. Government Printing Office, but prices vary. For further information regarding latest prices and availability of specific titles, write AMS-400 or call: (202) 267-8063. The following reports are currently available in this category:

- *Airport Activity Statistics of the Certificated Route Air Carriers.* 1985 Calendar Year Data. SupDocs. SN 050-077-00742-6. Price—$23.00.
- *Census of U.S. Civil Aircraft.* Calendar Year Data. SupDocs. SN 050-077-00758-2. Price—$13.00.
- *FAA Air Traffic Activity.* Fiscal Year Data. SupDocs. SN 050-077-00757-4. Price—$11.00.
- *FAA Statistical Handbook of Aviation.* Calendar Year Data. SupDocs. SN 050-077-00715-9. Price—$8.00.
- *General Aviation Activity and Avionics Survey.* Calendar Year Data. SupDocs. SN 050-077-00727-2. Price—$8.00.

Other reports in this category, which are not issued by the Information and Statistics Division (AMS-400), should be ordered from the other issuing offices as noted:

- *Performance Evaluation of the RENS Activity Counter.* September 1980. (APO-110). No charge. Available as long as supply lasts.

- *FAA Annual Financial Report.* Fiscal Year 1986. (AAA-500). No charge. Available as long as the supply lasts.

(11) The Agency's Aviation Safety Magazine

As an integral part of its Accident Prevention Program, the FAA publishes a 16- to 24-page bi-monthly safety magazine—*FAA Aviation News.* This periodical is designed to help pilots review their flying skills, and to keep them informed of the latest regulatory and procedural developments as well as problems in aviation safety. It also provides them with a means of communicating with FAA headquarters for official answers to aviation problems. The magazine deals with the safety problems of helicopters, balloons, gliders, and antique, sport, and experimental aircraft, as well as conventional aircraft.

* *FAA Aviation News* (FAN) is for sale by the Superintendent of Documents on a bimonthly subscription basis. The current price is: Domestic—$5.50. Allow four to six weeks for your subscription to be processed. SN 750-002-00000-5.

(12) Other Publications

The following publications have been developed for the Office of International Aviation for use both domestically and internationaly. To order, address your request to: Document Inspection Facility, (Attention: APA-220), Federal Aviation Administration, 800 Independence Avenue, S.W., Washington, D.C. 20591, (202) 267-3484.

- *Model Civil Aviation Regulations.* The Model Civil Aviation Regulations are an abbreviated set of safety regulations derived from the United States Federal Aviation Regulations (FARs). They were prepared by the FAA for the use of foreign countries contemplating the establishment or modernization of national regulations governing such matters as the certification and operation of aircraft and certification of airmen. It provides a basic model which can be adapted and further modified to the specific needs and purposes of individual countries. 820 pages. Price—$49.20.
- *Airport and Airways ATC Facilities and Services Planning Guide.* This guide is intended to provide aviation organizations of other nations with descriptions of some of the equipment presently in use or in production for use by the U.S. Federal Aviation Administration (FAA), such as, airport lighting, navigation, communications, weather sensing, surveillance, air traffic control, etc. Current FAA suppliers for the equipment are identified and, where possible, some of those potential U.S. suppliers that are known to have equipment designs meeting FAA specifications. 146 pages. Price—$8.76.

PART III

A Confusion About Roles:

Some Answers to Who Does What

The public often attributes to FAA functions which are the responsibility of four other Government organizations—the Office of the Secretary of Transportation, the National Transportation Safety Board, the National Ocean Service, and the Research and Special Programs Administration.

To minimize this confusion, a summary follows of the functions performed by the three agencies and where each may be contacted for publications and information:

Office of the Secretary of Transportation (OST). While FAA is responsible for aviation safety, one of OST's responsibilities is the economic regulation of certificated air carriers. As a result, OST deals with service problems encountered by airline passengers. These may include such things as disputes over fares, lost or damaged luggage, poor service, discourteous treatment, delayed flights, and cancelled reservations. OST has established an Office of Intergovernmental and Consumer Affairs (OICA) to take care of such matters. OICA encourages consumers to first contact the airline, which is in the best position to resolve the problem. However, if they are still unsatisfied, consumers should call OICA at (202) 366-2220 and that office will attempt to resolve the problem.

National Transportation Safety Board (NTSB). An independent Federal agency since 1974, NTSB derives a portion of its responsibility and authority from the Federal Aviation Act of 1958 (as amended). Its function in civil aviation is to investigate aviation accidents; report publicly on their cause or probable cause; and to review on appeal the suspension, revocation, or denial of operating certificates, documents, or licenses issued by the FAA Administrator. FAA plays a supporting role in NTSB accident investigations and, under delegation of Board Authority, investigates a small number of non-fatal general aviation accidents. But even there, the report of probable cause can be made only by the Board. NTSB issues a brochure describing its functions and operations, and has a pamphlet listing its publications. Requests for NTSB publications, and information on air crashes, should be addressed to: Public Inquiries Section, National Transportation Safety Board, Washington, D.C. 20594 (202) 382-6735.

National Ocean Service (NOS). This agency, a component of the National Oceanic and Atmospheric Administration (NOAA) of the Department of Commerce, publishes and sells to the public the aeronautical maps and charts used in air operations. The NOS issues without charge a brochure entitled, *Catalog of Aeronautical Charts and Related Publications,* listing in detail the aeronautical charts of domestic areas that it has available for sale. This catalog

includes a listing of all authorized aeronautical chart sales agents. These sales agencies—usually private firms at the airports who buy the charts from NOS at a discount and sell them at list price—stock domestic area charts. Categories of available maps and charts as currently listed on the NOS catalog are:

* Sectional & VFR Terminal Charts
  World Aeronautical Charts (U.S.)
  Enroute Low Altitude Charts
  Enroute High Altitude Charts
  Alaska Enroute Charts (low and high)
* Planning Charts
  Instrument Approach Procedure Charts
  Standard Instrument Departure (SID) Charts
  Standard Terminal Arrival Route (STAR) Charts
* Airport Facilities Directory (Replaces Parts 2 and 3 of Airman's Information Manual)
  Alaska Terminal Publication
  Alaska Chart Supplement
  Pacific Chart Supplement
* Related publications

All these charts, among others, can be obtained from NOS, whose address is: National Ocean Service, Distribution Branch (N/CG33), 6501 Lafayette Avenue, Riverdale, Md. 20737. (301) 436-6990.

Research and Special Programs Administration (RSPA). RSPA, a component of the Department of Transportation (DOT), is responsible for the collection and dissemination of the aviation information used by DOT in administering its aviation responsibilities. Within RSPA, the Office of Aviation Information Management is responsible for program analysis, policy formulation and enforcement of the reporting regulations and the air carrier reports reference facility. The function of data collection, processing, end product generation and dissemination, and preparation of special data compilations are handled by RSPA's Transportation System Center. Financial and/or traffic data are collected from certificated air carriers, commuter air carrier, domestic all-cargo air carriers, and foreign air carriers that perform charters to/from the United States. An explanation of the Aviation Information Program with appropriate contacts can be obtained by requesting the "Guide to Aviation Ecomomic Information" from the Director, Office of Aviation Information Management, DAI-1, RSPA, Department of Transportation Washington, D.C. 20590. (202) 366-9059

* *See page ii.*

PUBLICATIONS GUIDE ORDER FORMS

Attached herewith are the order blanks referred to in this guide. Included are copies of the M-443.2 and NTIS forms, and the GPO single sale item and subscription item forms. How to use them has been described in the guide.* *

* * Please note that prices of publications sold by the Superintendent of Documents, as shown in this guide, were in effect as of the Summer of 1988. Please note also that SupDocs prices are subject to change without notice and that the prices you will be charged on your order will be the prices in effect the day your order is processed. The maintenance of a deposit account is one way to take care of the situation; another is to call the SupDocs order desk for the latest prices when in doubt. Telephone (202) 783-3238 from 7:30 a.m. to 4:00 p.m. Eastern time, Monday-Friday (except holidays). The order desk can also accept orders to be charged to a MasterCard, VISA, or prepaid Superintendent of Documents deposit account.

CUT ALONG THIS LINE. COMPLETE ORDER AND MAIL TO M-494.3 WASHINGTON, D.C. 20590

DATE _____

MAIL ORDER TO:

NTIS NATIONAL TECHNICAL INFORMATION SERVICE
U.S. DEPARTMENT OF COMMERCE
5285 Port Royal Road
Sprinfield, Virginia 22161
Telephone (703) 487-4650

ORDER FORM

NUMBER	TITLE	COST

METHOD OF PAYMENT:

☐ Charge to my NTIS deposit account _____

☐ Here is my check to NTIS for $ _____

☐ Charge to my American Express account no. _____

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Signature _____

NAME _____

ORGANIZATION _____

ADDRESS _____

CITY, STATE, ZIP CODE _____

CUT ALONG THIS LINE. COMPLETE ORDER AND MAIL

DATE _____

MAIL ORDER TO:

Consigned Branch
Superintendent of Documents
Washington, D.C. 20402

U.S. Department of Transportation
Federal Aviation Administration

FREE EDUCATIONAL AND CAREER MATERIALS

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NAME	
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CITY, STATE ZIP CODE	

CUT ALONG THIS LINE. COMPLETE ORDER AND MAIL TO M-494.3 WASHINGTON, D.C. 20590

DATE _____

MAIL ORDER TO:

DOT, M-494.3
SUBSEQUENT
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